



[Home](#) » [Products](#) » Export Regulation Compliance

Export Regulation Compliance

This section of Mellanox Technologies website provides information on the export and import classification of Mellanox Technologies products.

The Export Control Classification Number (ECCN) and Harmonized Schedule (HS) codes are the classifications that Mellanox Technologies applies to the listed products. Where relevant, the information also contains the product's eligibility for export under the Export Administration Regulations (EAR), License Exception Encryption Commodities, Software and Technology (ENC) and the applicable U.S. Department of Commerce, Bureau of Industry and Security (BIS) Commodity Classification Automated Tracking System (CCATS) ruling (if any).

These export and import classifications are provided for informational purposes only and should not be construed as a representation or warranty of any kind, express or implied, regarding the proper classification. All export and import classification information is provided "AS IS" and is subject to change without notice.

Mellanox Technologies is not responsible for any damages, whether direct, indirect, special, incidental, consequential, punitive, or otherwise, suffered by the user as a result of using or relying upon such information. The user is responsible for compliance with all applicable laws and regulations.

If you require further assistance, please contact Yossi Adi: yossiadi@mellanox.com

SHARE

Products

- InfiniBand/VPI Cards
- InfiniBand/VPI Adapter IC
- Ethernet Cards
- Ethernet Adapter IC
- Programmable Adapter Cards
- InfiniBand/VPI Switch Systems
- InfiniBand/VPI Switch Silicon
- Ethernet Switches
- Ethernet Switch Silicon
- Long-Haul Systems
- Gateway Systems
- NPU & Multicore Processors
- OEM-Branded
- Management Software
- Accelerator Software
- HPC-X
- Adapter IB/VPI SW
- Adapter Ethernet SW
- Switch Software
- PHY Silicon
- Interconnects
- Heat Sink
- Multi-Host Solutions
- M1 Global Support

Import and Export Classification Table

Email Me Results *(Will be sent as .csv file)*

Match case

Email address:

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
CBL-00296	CABLES	EAR99	NLR	85.44.42100	EAR99	Y	Customer item configuration
MC2206230-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, IB QDR, 40Gb/s, QSFP, 8m
MC2206230-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, IB QDR, 40Gb/s, QSFP, 10m
MCC4R24C-015	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X QSFP, 40Gb/s, 24AWG, 15m
MCC4R28C-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X QSFP, 40Gb/s, 28AWG, 10m

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCC4R28C-012	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X QSFP, 40Gb/s, 28AWG, 12m
MCC4R32C-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X QSFP, 40Gb/s, 32AWG, 5m
MCC4R32C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X QSFP, 40Gb/s, 32AWG, 8m
LGHTNG-003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
LGHTNG-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
LGHTNG-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
LGHTNG-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
LGHTNG-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
LGHTNG-200	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MFS1200-C003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 3m
MFS1200-C005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 5m
MFS1200-C010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 10m
MFS1200-C015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 15m
MFS1200-C020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 20m
MFS1200-C030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 30m
MFS1200-C050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 50m
MFS1200-C100	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 100m
MFS1200-C200	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 200m
MFS1200-E003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 3m
MFS1200-E005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 5m
MFS1200-E010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 10m
MFS1200-E015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 15m
MFS1200-E020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 20m
MFS1200-E030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 30m
MFS1200-E050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 50m
MFS1200-E100	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 100m
MFS1200-E150	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 150m
MFS1200-E200	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 200m
00MP540	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP542	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP544	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP546	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP548	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP550	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP552	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP554	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP556	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP558	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP563	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP565	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP566	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP568	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP569	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
00WT052	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT053	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT054	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT083	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT084	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT085	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT086	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT124	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD284	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD285	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD286	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD287	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD288	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT722	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT723	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT724	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT725	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT726	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT727	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT728	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT730	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
06844G	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0684G2	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0D2CFV	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WK7DH	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-061411	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-064980	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-064981	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-065630	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-065631	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-065632	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-065633	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
740-068217	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03546	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03547	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03548	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03549	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03550	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B21	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B22	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B23	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B24	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B25	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B26	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B27	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834972-B28	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835039-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835040-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835041-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835042-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835043-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835044-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835045-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
835046-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MC2240310-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 100Gb/s, QSFP, 5m
MFA1A00-C003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 3m
MFA1A00-C005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 5m
MFA1A00-C010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 10m
MFA1A00-C015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 15m
MFA1A00-C020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 20m
MFA1A00-C030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 30m
MFA1A00-C050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 100GbE, 100Gb/s, QSFP, LSZH, 50m
	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MFA1A00-E001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ETH 100GbE, 100Gb/s, QSFP, LSZH, 100m Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 1m
MFA1A00-E002	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 2m
MFA1A00-E003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 3m
MFA1A00-E004	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 4m
MFA1A00-E005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 5m
MFA1A00-E010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 10m
MFA1A00-E015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 15m
MFA1A00-E01A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 1.5m
MFA1A00-E020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 20m
MFA1A00-E030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 30m
MFA1A00-E03A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 3.5m
MFA1A00-E04A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 4.5m
MFA1A00-E050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 50m
MFA1A00-E100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 100m
MFA1A00-M005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 5m
MFA1A00-M010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 10m
MFA1A00-M015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 15m
MFA1A00-M020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 20m
MFA1A00-M025	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 25m
MFA1A00-M030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, up to 4x28Gb/s, QSFP, VCSEL, LSZH, 30m
MFA1A0F-E003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 3m
MFA1A0F-E005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 5m
MFA1A0F-E010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 10m
MFA1A0F-E015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 15m
MFA1A0F-E020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 20m
MFA1A0F-E030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 30m
MFA1A0F-E050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 50m
MFA1A0F-E100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB EDR, up to 100Gb/s, QSFP, OFNP, 100m
THNDR-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC1204310-025	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 25m
498386-B23	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B23-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B24	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B24-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B25	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B25-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B26	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B26-F	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
498386-B26-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B27	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B27-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B28	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
498386-B28-F	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
498386-B28-L	CABLES	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3822	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3824	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3826	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3828	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3830	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3832	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3838	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3840	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
95Y3463	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
95Y3465	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
95Y3467	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
95Y3469	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MC2206310-003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 3m
MC2206310-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 5m
MC2206310-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 10m
MC2206310-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 15m
MC2206310-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 20m
MC2206310-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 30m
MC2206310-040	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 40m
MC2206310-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 50m
MC2206310-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 100m
MC2206310-200	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 200m
MC2206310-300	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR/FDR10, 40Gb/s, QSFP, 300m
MC2206910-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 5m
MC2206910-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 10m
MC2206910-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 15m
MC2206910-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 20m
MC2206910-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 30m
MC2206910-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 50m
MC2206910-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB QDR/FDR10, 40Gb/s, QSFP, 100m
MC2210310-003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 3m

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC2210310-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 5m
MC2210310-008	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 8m
MC2210310-009	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 9m
MC2210310-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 10m
MC2210310-011	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 11m
MC2210310-012	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 12m
MC2210310-013	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 13m
MC2210310-014	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 14m
MC2210310-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 15m
MC2210310-016	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 16m
MC2210310-017	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 17m
MC2210310-018	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 18m
MC2210310-019	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 19m
MC2210310-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 20m
MC2210310-021	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 21m
MC2210310-022	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 22m
MC2210310-023	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 23m
MC2210310-024	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 24m
MC2210310-025	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 25m
MC2210310-026	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 26m
MC2210310-027	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 27m
MC2210310-028	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 28m
MC2210310-029	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 29m
MC2210310-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 30m
MC2210310-031	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 31m
MC2210310-032	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 32m
MC2210310-033	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 33m
MC2210310-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 50m
MC2210310-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 100m
MC2210910-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s, QSFP, 5m
MC2210910-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC2210910-015	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	QSFP, 10m
MC2210910-020	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s, QSFP, 15m
MC2210910-030	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s, QSFP, 20m
MC2210910-050	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s, QSFP, 30m
MC2210910-100	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, ETH 40GbE, 40Gb/s, QSFP, 50m
MC22QQ310-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR, 40Gb/s, QSFP, 5m
MC22QQ310-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR, 40Gb/s, QSFP, 10m
MC22QQ310-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR, 40Gb/s, QSFP, 15m
MC22QQ310-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR, 40Gb/s, QSFP, 20m
MC22QQ310-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB QDR, 40Gb/s, QSFP, 30m
MFA1301-B003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Green Pulltab
MFA1301-B005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 5m, Green Pulltab
MFA1301-B010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 10m, Green Pulltab
MFA1301-B015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 15m, Green Pulltab
MFA1301-B020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 20m, Green Pulltab
MFA1301-B030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 30m, Green Pulltab
MFA1301-B050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 50m, Green Pulltab
MFA1301-B100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 100m, Green Pulltab
MFA1302-B003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Red Pulltab
MFA1302-B005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 5m, Red Pulltab
MFA1302-B010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 10m, Red Pulltab
MFA1302-B015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 15m, Red Pulltab
MFA1302-B020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 20m, Red Pulltab
MFA1302-B030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 30m, Red Pulltab
MFA1302-B050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 50m, Red Pulltab
MFA1302-B100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 100m, Red Pulltab
MFA1303-B003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Yellow Pulltab
MFA1303-B005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 5m, Yellow Pulltab
MFA1303-B010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 10m, Yellow Pulltab
MFA1303-B015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 15m, Yellow Pulltab
MFA1303-B020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MFA1303-B030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	20m, Yellow Pulltab Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 30m, Yellow Pulltab
MFA1303-B050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 50m, Yellow Pulltab
MFA1303-B100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 100m, Yellow Pulltab
MFA1304-B003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Black Pulltab
MFA1304-B005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 5m, Black Pulltab
MFA1304-B010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 10m, Black Pulltab
MFA1304-B015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 15m, Black Pulltab
MFA1304-B020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 20m, Black Pulltab
MFA1304-B030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 30m, Black Pulltab
MFA1304-B050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 50m, Black Pulltab
MFA1304-B100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, ETH 40GbE, 40Gb/s, QSFP, 100m, Black Pulltab
MFP4R12C-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® fiber cable, 4X QSFP, 40Gb/s, 5m
MFP4R12C-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® fiber cable, 4X QSFP, 40Gb/s, 10m
MFP4R12C-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® fiber cable, 4X QSFP, 40Gb/s, 15m
MFP4R12C-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® fiber cable, 4X QSFP, 40Gb/s, 20m
MFP4R12C-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® fiber cable, 4X QSFP, 40Gb/s, 30m
MFP4R12CB-003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 3m
MFP4R12CB-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 5m
MFP4R12CB-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 10m
MFP4R12CB-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 15m
MFP4R12CB-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 20m
MFP4R12CB-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 30m
MFP4R12CB-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, 4X QSFP, 40Gb/s, 50m
MFS4R12CB-003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 3m
MFS4R12CB-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 5m
MFS4R12CB-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 10m
MFS4R12CB-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 15m
MFS4R12CB-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 20m
MFS4R12CB-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 30m
MFS4R12CB-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 50m
MFS4R12CB-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 40Gb/s, QSFP, 100m
00AE156	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE158	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE160	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE162	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE164	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE166	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE168	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KF007	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KF008	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KF009	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KF010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KF011	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC220731V-015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	VPI, up to 56Gb/s, QSFP, 10m
MC220731V-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 15m
MC220731V-025	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 20m
MC220731V-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 25m
MC220731V-040	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 30m
MC220731V-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 40m
MC220731V-075	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 50m
MC220731V-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 75m
MC2207910-005	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 5m
MC2207910-010	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 10m
MC2207910-015	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 15m
MC2207910-020	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 20m
MC2207910-030	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 30m
MC2207910-050	CABLES	5A991	NLR	85.17.62.00.50	85.44.70.00.00	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 50m
MC2207910-100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable with LEDs, IB FDR, 56Gb/s, QSFP, 100m
MFA1301-F003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 3m, Green Pulltab
MFA1301-F005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 5m, Green Pulltab
MFA1301-F010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 10m, Green Pulltab
MFA1301-F015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 15m, Green Pulltab
MFA1301-F020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 20m, Green Pulltab
MFA1301-F030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 30m, Green Pulltab
MFA1301-F050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 50m, Green Pulltab
MFA1301-F100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 100m, Green Pulltab
MFA1302-F003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 3m, Red Pulltab
MFA1302-F005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 5m, Red Pulltab
MFA1302-F010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 10m, Red Pulltab
MFA1302-F015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 15m, Red Pulltab
MFA1302-F020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 20m, Red Pulltab
MFA1302-F030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 30m, Red Pulltab
MFA1302-F050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 50m, Red Pulltab
MFA1302-F100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 100m, Red Pulltab
MFA1303-F003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 3m,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MFA1303-F005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Yellow Pulltab Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 5m, Yellow Pulltab
MFA1303-F010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 10m, Yellow Pulltab
MFA1303-F015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 15m, Yellow Pulltab
MFA1303-F020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 20m, Yellow Pulltab
MFA1303-F030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 30m, Yellow Pulltab
MFA1303-F050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 50m, Yellow Pulltab
MFA1303-F100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 100m, Yellow Pulltab
MFA1304-F003A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 3m, Black Pulltab
MFA1304-F005A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 5m, Black Pulltab
MFA1304-F010A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 10m, Black Pulltab
MFA1304-F015A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 15m, Black Pulltab
MFA1304-F020A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 20m, Black Pulltab
MFA1304-F030A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 30m, Black Pulltab
MFA1304-F050A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 50m, Black Pulltab
MFA1304-F100A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, VPI, up to 56Gb/s, QSFP, 100m, Black Pulltab
P0000815-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000816-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000817-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000818-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000819-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000820-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0000821-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MMS1C00-C500	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, 1550nm PSM4, up to 2km
MMS1C00-C500-CP	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, 1550nm PSM4, up to 2km
MMS1C00-CMLC	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, 4x duplex LC, pigtailed short, 1550nm PSM4, up to 2Km
MMS1C00-CMMA	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, pigtailed 1m, 1550nm PSM4, up to 2km
MMS1C00-CMMC	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, pigtailed 3m, 1550nm PSM4, up to 2K
00YD277	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
7G17A03539	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
845965-001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
845966-B21	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MMA1B00-C100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, 850nm, up to 100m
MMA1B00-C100D	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, 850nm, SR4, up to 100m, DDMI
MMA1B00-C100D-CP	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® transceiver, 100GbE, QSFP28, MPO, 850nm, up to 100m, DDMI
MMA1B00-C100_A	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® transceiver, up to 100GbE, QSFP28, MPO, 850nm, up to 100m OM3
	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Huawei transceiver, 100GbE,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MMA1B00-C100_N	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	QSFP28, MPO, 850nm, up to 100m, DDMI
MMA1B00-E100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	QSFP28 - 100GBASE-SR4 ROHS6
ZXS-Q8S4ZZZZ-00	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® transceiver, IB EDR, up to 100Gb/s, QSFP28, MPO, 850nm, SR4, up to 100m
MMS1C10-CM	CABLES	5A991	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
MMA8500-E100	CABLES	EAR99	NLR	85.43.70.60.00	85.43.70.60.00	Y	Mellanox® active optical module, 100Gb/s, QSFP, MPO, 1310nm, PSM4
MMA1L30-CM	CABLES	5A991	NLR	85.17.70.00.00	85.17.70.00.00	Y	Mellanox® Mid-Board Optical Module, 25Gb/s X 12 Bi-Directional channels, air-cooled, 850nm
00YD278	CABLES	5A991	NLR	85.17.70.00.00	85.17.70.00.00	Y	Mellanox® optical module, 100GbE, 100Gb/s, QSFP28, LC-LC, 1310nm, CWD4, up to 2km
7G17A03540	CABLES	5A991	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
MMA1L10-CR	CABLES	5A991	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
MC2210511-LR4	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical transceiver, 100GbE, 100Gb/s, QSFP28, LC-LC, 1310nm, LR4 up to 10km
MMA1L00-T	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, 40Gb/s, QSFP, MPO, 1310nm, PSM LR4 up to 10km
02MJ5F	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
MC2210411-SR4	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, 40Gb/s, QSFP, MPO, 850nm, up to 100m
MC2210411-SR4E	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, 40Gb/s, QSFP, MPO, 850nm, up to 300m
MC2210411-SR4L	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, 40Gb/s, QSFP, MPO, 850nm, up to 30m
MC2207411-SR4L	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, VPI, up to 56Gb/s, QSFP, MPO, 850nm, up to 30m
MC3208411-T	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® module, ETH 1GbE, 1Gb/s, SFP, Base-T, up to 100m
MC3208011-SX	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® Optical module, ETH 1GbE, 1Gb/s, SFP, LC-LC, SX 850nm, up to 500m
MFM1T02A-LR	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® SFP+ optical module for 10GBASE-LR
0T16JY	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MC3309411-SR	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, ETH 10GbE, 10Gb/s, SFP+, LC-LC, 850nm, SR up to 300m
MFM1T02A-SR	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® SFP+ optical module for 10GBASE-SR
MC3305611-ZR	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, 10GE and FDR10 (1X), SFP+, LC-LC, 1550nm, ZR up to 80km
CBL-00049	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00050	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00051	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00052	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00053	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00190	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00190-IBM	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00190-IBM-F	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00205	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00206	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00180	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00181	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00181-HP	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00181-HP-F	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00182	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00183	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00183-IBM	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00183-IBM-F	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00184	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00184-HP	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00184-HP-F	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00213	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00213-IBM	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00213-IBM-F	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00214	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
CBL-00224	CABLES	EAR99	NLR	8544.42.2000	EAR99	Y	Customer item configuration
CBL-00108	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00109	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00111	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00112	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00129	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00130	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00232	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
CBL-00233	CABLES	EAR99	NLR	85.44-70002	EAR99	Y	Customer item configuration
138E03400	CABLES	5A991-b.2	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
138E03500	CABLES	5A991-b.2	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
199O10020	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
199O10030	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
IBN5320-10	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
IBN5620-15	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
IBN5820-12	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
MCC4M28B-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X CX4, 20Gb/s, 28 AWG, 10 meters
MCC4M28B-012	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X CX4, 20Gb/s, 28 AWG, 12 meters
MCC4M30B-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable, 4X CX4, 20Gb/s, 30 AWG, 8 meters
QSN7620-12	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C10050	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C24003-IBM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C24005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C24008-IBM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C24110	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C26006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C26007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C28004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C30001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
199C30105	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00013	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00021	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00022	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00023	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00039	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
IBN3300-0.5	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
IBN3300-1	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
IBN5000-5	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	Customer item configuration
IBN5800-2	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	Customer item configuration
MTC4X4-05M	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	InfiniBand Cable 05 Meter
MTC4X4-1	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	1 meter InfiniBand Cable
MTC4X4-10	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 10m cable
MTC4X4-12	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 12m cable
MTC4X4-15	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	InfiniBand Cable, 15 meter
MTC4X4-16	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	InfiniBand Cable, 16 meter
MTC4X4-17	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	Infiniband Cable, 17 Meter
MTC4X4-1G30	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4X to 4X InfiniBand Cable, 1 meter, 30 AWG
MTC4X4-2	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 2m cable
MTC4X4-20	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 20m cable
MTC4X4-22	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 22m cable
MTC4X4-2G30	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4X to 4X InfiniBand Cable, 2 meter, 30 AWG
MTC4X4-3	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 3m cable
MTC4X4-4	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 4m cable
MTC4X4-40	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 40m cable
MTC4X4-5	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 5m cable
MTC4X4-7	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 7m cable
MTC4X4-9	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	4x4 Infiniband 9m cable
CBL-00201	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00201-IBM	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
		EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
CBL-00202	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00203	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00263	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00186	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00187	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00188	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00188-IBM	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00188-IBM-F	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00189	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
CBL-00250	CABLES	EAR99	NLR	85.44-42100	EAR99	Y	Customer item configuration
00YD275	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7G17A03537	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MMA2P00-AS	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 25GbE, SFP28, LC-LC, 850nm, SR, up to 100m
MMA2P00-AS-CP	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 25GbE, SFP28, LC-LC, 850nm, up to 100m
MFS1S00-H003E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 3m
MFS1S00-H005E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 5m
MFS1S00-H010E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 10m
MFS1S00-H015E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 15m
MFS1S00-H020E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 20m
MFS1S00-H030E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 30m
MFS1S00-H050E	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 50m
MFS1S00-H100E	CABLES	5A991.d	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 100m
845415-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845416-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845417-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845418-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MCP7F00-A001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1m, 30AWG
MCP7F00-A001R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, colored pulltabs, 1m, 30AWG
MCP7F00-A001R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1m, Colored, 30AWG, CA-L
MCP7F00-A001R30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1m, Colored, 30AWG, CA-N
MCP7F00-A002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2m, 30AWG
MCP7F00-A002R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, colored pulltabs, 2m, 30AWG
MCP7F00-A002R28N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2m, Colored, 28AWG, CA-N
MCP7F00-A002R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2m, Colored, 30AWG, CA-L
MCP7F00-A003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m, 28AWG
MCP7F00-A003-AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28,

Export Regulation Compliance

Item Code	Item Family	ECN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP7F00-A003R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	3m, 30AWG Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, colored pulltabs, 3m, 28AWG
MCP7F00-A003R26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m, Colored, 26AWG, CA-N
MCP7F00-A003R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m, Colored, 30AWG, CA-L
MCP7F00-A005AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 5m, 26AWG
MCP7F00-A005R26L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 5m, Colored, 26AWG, CA-L
MCP7F00-A00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 0.5m
MCP7F00-A01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1.5m, 30AWG
MCP7F00-A01AR	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, colored pulltabs, 1.5m, 30AWG
MCP7F00-A01AR30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1.5m, Colored, 30AWG, CA-L
MCP7F00-A01AR30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 1.5m, Colored, 30AWG, CA-N
MCP7F00-A02A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2.5m, 30AWG
MCP7F00-A02AR	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, colored pulltabs, 2.5m, 28AWG
MCP7F00-A02AR26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2.5m, Colored, 26AWG, CA-N
MCP7F00-A02AR30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 2.5m, Colored, 30AWG, CA-L
QSIBN7000-5	CABLES	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	Customer item configuration
SCN-2019-2	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
SCN-2019-3	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00080	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00087	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00100	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00195	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00198	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00YD289	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD290	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD291	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD292	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD293	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03551	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03552	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03553	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03554	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03555	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MFA7A50-C003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 3m
MFA7A50-C005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 5m
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MFA7A50-C015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 10m
MFA7A50-C020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 15m
MFA7A50-C030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active fiber hybrid solution, ETH 100GbE to 4x25GbE, QSFP28 to 4xSFP28, 20m
MFM1T022-FC	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® SFP+ optical module for 2Gb/s Fiber Channel or 1Gb Ethernet
MFM1T024-FC	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® SFP+ optical module for 4Gb/s Fiber Channel
MFM1T028-FC	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® SFP+ optical module for 8Gb/s Fiber Channel
MFM4R12C-QDR	CABLES	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® optical module, IB QDR, 40Gb/s, QSFP, MPO, 850nm, up to 100m
00YD279	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD280	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD281	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD282	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YD283	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03541	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03542	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03543	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03544	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
7Z57A03545	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MFA2P10-A001	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 1m
MFA2P10-A002	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 2m
MFA2P10-A003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 3m
MFA2P10-A004	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 4m
MFA2P10-A005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 5m
MFA2P10-A006	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 6m
MFA2P10-A007	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 7m
MFA2P10-A00A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 0.5m
MFA2P10-A010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 10m
MFA2P10-A015	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 15m
MFA2P10-A01A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 1.5m
MFA2P10-A020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 20m
MFA2P10-A02A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 2.5m
MFA2P10-A030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 30m
MFA2P10-A03A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 3.5m
MFA2P10-A04A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 4.5m
MFA2P10-A050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 50m
MFA2P10-A05A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 5.5m
MFA2P10-A06A	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 6.5m
MFA2P10-A100	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® active optical cable 25GbE, SFP28, 100m
MMS1N00-CL	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® transceiver, 100GbE, QSFP28, LC-LC, 1550nm WDM, up to 2km
MCP1650-H001E30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 1m, black puttab, 30AWG
MCP1650-H002E26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 2m, black puttab, 26AWG

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP1650-H003E26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 3m, black pulstab, 26AWG
MCP1650-H00AE30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 0.5m, black pulstab, 30AWG
MCP1650-H01AE30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 1.5m, black pulstab, 30AWG
MCP1650-H02AE26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB HDR, up to 200Gb/s, QSFP56, PVC, 2.5m, black pulstab, 26AWG
00MP516	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP518	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP520	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP522	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP524	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP526	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP528	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP530	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP532	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP534	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP536	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP538	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP560	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00MP562	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00WT048	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00WT049	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00WT050	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00WT082	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
01FT718	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
01FT719	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
01FT720	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
01FT721	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
02F00T	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0H4TJX	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0R2CKC	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0X7XPG	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
834973-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
834973-B22	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
834973-B23	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
834973-B24	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
834973-B25	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
835024-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
835025-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
835026-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
835027-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
835028-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845401-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845402-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845403-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845404-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845405-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845406-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845407-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
845408-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
ECLPS-C00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MC220B126	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 100Gb/s, QSFP
MC220B126-XXX	CABLES	NA		NA		Y	Procurement item for PCC 100G ECLIPSE
MC220B128	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 100Gb/s, QSFP
MCP1600-C001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 1m 30AWG
MCP1600-C001E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1m, Black, 30AWG, CA-L
MCP1600-C001E30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1m, Black, 30AWG,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP1600-C002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	CA-N Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 2m 30AWG
MCP1600-C002E28N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2m, Black, 28AWG, CA-N
MCP1600-C002E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2m, Black, 30AWG, CA-L
MCP1600-C003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 3m 28AWG
MCP1600-C003-AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, 3m, 30AWG
MCP1600-C003E26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 3m, Black, 26AWG, CA-N
MCP1600-C003E28L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 3m, Black, 28AWG, CA-L
MCP1600-C003E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 3m, Black, 30AWG, CA-L
MCP1600-C005AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, 5m, 26AWG
MCP1600-C005E26L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 5m, Black, 26AWG, CA-L
MCP1600-C00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 0.5m 30AWG
MCP1600-C00AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 0.5m, Black, 30AWG, CA-L
MCP1600-C00AE30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 0.5m, Black, 30AWG, CA-N
MCP1600-C01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 1.5m 28AWG
MCP1600-C01AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1.5m, Black, 30AWG, CA-L
MCP1600-C01AE30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 1.5m, Black, 30AWG, CA-N
MCP1600-C02A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP, PVC, 2.5m 30AWG
MCP1600-C02AE26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2.5m, Black, 26AWG, CA-N
MCP1600-C02AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH 100GbE, 100Gb/s, QSFP28, 2.5m, Black, 30AWG, CA-L
MCP1600-E001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 1m 30AWG
MCP1600-E001A30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 1m, Blue, 30AWG
MCP1600-E001_H	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 1m, 30AWG
MCP1600-E002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 2m 28AWG
MCP1600-E002A30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 2m, Blue, 30AWG
MCP1600-E003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 3m 26AWG

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP1600-E003A26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 3m, Blue, 26AWG
MCP1600-E003_H	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 3m, 26AWG
MCP1600-E004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable IB EDR 100GB/S, QSFP, 4m 26AWG
MCP1600-E004A26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 4m, Blue, 26AWG
MCP1600-E005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable IB EDR 100GB/S, QSFP, 5m 26AWG
MCP1600-E005A26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 5m, Blue, 26AWG
MCP1600-E006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, VPI, up to 100Gb/s, QSFP, LSZH, 6m
MCP1600-E00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 0.5m 30AWG
MCP1600-E00AA30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 0.5m, Blue, 30AWG
MCP1600-E00BA30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 0.75m, Blue, 30AWG
MCP1600-E01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 1.5m 30AWG
MCP1600-E01AA30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 1.5m, Blue, 30AWG
MCP1600-E01BA30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 1.25m, Blue, 30AWG
MCP1600-E02A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP, LSZH, 2.5m 26AWG
MCP1600-E02AA26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, IB EDR, up to 100Gb/s, QSFP28, 2.5m, Blue, 26AWG
MCP1600-E03A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, VPI, up to 100Gb/s, QSFP, LSZH, 3.5m
MCP1600-E04A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, VPI, up to 100Gb/s, QSFP, LSZH, 4.5m
MCP1600-E05A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, VPI, up to 100Gb/s, QSFP, LSZH, 5.5m
844471-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844473-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844474-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844476-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844477-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844479-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844480-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
844482-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MCP2M00-A001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1m, 30AWG
MCP2M00-A001E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1m, Black, 30AWG, CA-L
MCP2M00-A001E30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1m, Black, 30AWG, CA-N
MCP2M00-A002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2m, 30AWG
MCP2M00-A002AP	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2m, 26AWG
MCP2M00-A002E28N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2m, Black, 28AWG, CA-N
MCP2M00-A002E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2m, Black, 30AWG, CA-L

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP2M00-A003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, 28AWG
MCP2M00-A003AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, 30AWG
MCP2M00-A003AP	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, 26AWG
MCP2M00-A003E26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, Black, 26AWG, CA-N
MCP2M00-A003E28L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, Black, 28AWG, CA-L
MCP2M00-A003E30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3m, Black, 30AWG, CA-L
MCP2M00-A004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 4m
MCP2M00-A005AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 5m, 26AWG
MCP2M00-A005E26L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 5m, Black, 26AWG, CA-L
MCP2M00-A00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 0.5m, 30AWG
MCP2M00-A00AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 0.5m, Black, 30AWG, CA-L
MCP2M00-A00AE30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 0.5m, Black, 30AWG, CA-N
MCP2M00-A00B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 0.8m, 30AWG
MCP2M00-A01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1.5m, 30AWG
MCP2M00-A01AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1.5m, Black, 30AWG, CA-L
MCP2M00-A01AE30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 1.5m, Black, 30AWG, CA-N
MCP2M00-A02A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2.5m, 30AWG
MCP2M00-A02AAP	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2.5m, 26AWG
MCP2M00-A02AE26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2.5m, Black, 26AWG, CA-N
MCP2M00-A02AE30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 2.5m, Black, 30AWG, CA-L
MCP2M00-A03A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® Passive Copper cable, ETH, up to 25Gb/s, SFP28, 3.5m
46D0162	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0164	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0166	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0168	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0170	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0172	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0174	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
46D0176	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MC1104124-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 6m
MC1104124-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 7m
MC1104124-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 8m

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC1104125-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 6m
MC1104125-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 7m
MC1104128-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 4m
MC1104128-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 5m
MC1104130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 1m
MC1104130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 2m
MC1104130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 3m
MC1104130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 0.5m
MCC4L24-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 6m
MCC4L24-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 7m
MCC4L24-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 8m
MCC4L28-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 4m
MCC4L28-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 5m
MCC4L30-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 1m
MCC4L30-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 2m
MCC4L30-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 3m
MCC4L30-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB DDR, 20Gb/s, CX4, 0.5m
MC2609125-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 4m
MC2609125-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 5m
MC2609130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1m
MC2609130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2m
MC2609130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 3m
MC2609130-0A1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1.5m
MCP7900-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1m, Blue Pulltab, customized label
MCP7900-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1m, Blue Pulltab, With Sleeve
MCP7900-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2m, Blue Pulltab, customized label
MCP7900-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2m, Blue Pulltab, With Sleeve
MCP7900-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 3m, Blue Pulltab, customized label
MCP7900-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 3m, Blue Pulltab, With Sleeve
MCP7900-X004B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 4m, Blue Pulltab, With Sleeve
MCP7900-X005A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 5m, Blue Pulltab, customized label
MCP7900-X005B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP7900-X00AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 5m, Blue Pulltab, With Sleeve Mellanox® passive copper
MCP7900-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 0.5m, Blue Pulltab, customized label
MCP7900-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1.5m, Blue Pulltab, customized label
MCP7900-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1.5m, Blue Pulltab, With Sleeve
MCP7901-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2m, Green Pulltab, customized label
MCP7904-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1m, Black Pulltab, customized label
MCP7904-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2m, Black Pulltab, customized label
MCP7904-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 3m, Black Pulltab, customized label
MCP7904-X005A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 5m, Black Pulltab, customized label
MCP7904-X00AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 0.5m, Black Pulltab, customized label
MCP7904-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 1.5m, Black Pulltab, customized label
MCP7904-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 40GbE to 4x10GbE, QSFP to 4xSFP+, 2.5m, Black Pulltab, customized label
498380-B21	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
498380-B23	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MC1204126-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 26AWG, 1m
MC1204126-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 26AWG, 2m
MC1204126-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 26AWG, 3m
MC1204126-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 26AWG, 5m
MC1204127-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 27AWG, 2m
MC1204127-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® pasive copper cable, 4X CX4 to QSFP, 20Gb/s 27AWG, 3m
MC1204128-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 1m
MC1204128-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 2m
MC1204128-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 3m
MC1204128-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC1204130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	QSFP to CX4, 5m Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 1m
MC1204130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 2m
MC1204130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB DDR, 20Gb/s, QSFP to CX4, 3m
MCC4N26C-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X CX4 to QSFP, 20Gb/s, 26 AWG, 1m
MCC4N26C-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X CX4 to QSFP, 20Gb/s, 26 AWG, 2m
MCC4N26C-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X CX4 to QSFP, 20Gb/s, 26 AWG, 3m
MCD4N26C-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X CX4 to QSFP, 20Gb/s, 26 AWG EXD, 5m
00KF013	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF025	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF037	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MC2309124-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 4m
MC2309124-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 5m
MC2309124-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 6m
MC2309124-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 7m
MC2309130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 1m
MC2309130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 2m
MC2309130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 3m
MC2309130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 0.5m
MCC1V24A-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 4m
MCC1V24A-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 5m
MCC1V24A-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 6m
MCC1V24A-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 7m
MCC1V30A-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 1m
MCC1V30A-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 2m
MCC1V30A-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 3m
MCC1V30A-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 10GbE, 10Gb/s, QSFP to SFP+, 0.5m
7023597	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
07023597-A	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
7023598	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
07023598-A	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
7023599	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
07023599-A	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
7023600	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
07023600-A	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
7023601	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
7023602	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
07023602-A	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
7023604	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC2206126-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	cable, IB QDR, 40Gb/s, QSFP,7m
MC2206128-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 6m
MC2206128-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 4m
MC2206130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 5m
MC2206130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 1m
MC2206130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 2m
MC2206130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 3m
MC2206130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 40Gb/s, QSFP, 0.5m
MC2206132-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® copper cable, up to 40Gb/s, 4X QSFP, 32 AWG, half meter
MC2206133-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 1m
MC2206133-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 2m
MC2206133-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 3m
MC2206133-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 0.5m
MC2206133-0A1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 1.5m
MC2206133-0A2	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, IB QDR, 40Gb/s, QSFP, 2.5m
MC2206725-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 6m
MC2206725-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 7m
MC2206728-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 4m
MC2206728-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 5m
MC2206730-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 1m
MC2206730-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 2m
MC2206730-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 3m
MC2206730-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable with LEDs, IB QDR, 40Gb/s, QSFP, 0.5m
MC2210126-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 4m
MC2210126-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 5m
MC2210128-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m
MC2210130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m
MC2210130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m
MC2210130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 0.5m
MC2210130-00B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCC4Q26C-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	QSFP, 0.75m
MCC4Q26C-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X QSFP, 40Gb/s, 26 AWG, 3m
MCC4Q26C-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 4X QSFP, 40Gb/s, 26 AWG, 4m
MCC4Q28C-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 5m
MCC4Q28C-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 3m
MCC4Q30C-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 4m
MCC4Q30C-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 1m
MCC4Q30C-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 2m
MCC4Q30C-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 3m
MCD4Q26C-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 0.5m
MCD4Q26C-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 6m
MCD4Q26C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 7m
MCP1700-B001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, 1B QDR, 40Gb/s, QSFP, 8m
MCP1700-B001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m, Blue Pulltab
MCP1700-B001C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m, Green Pulltab
MCP1700-B001D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m, Red Pulltab
MCP1700-B001E	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m, Yellow Pulltab
MCP1700-B002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1m, Black Pulltab
MCP1700-B002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m, Blue Pulltab
MCP1700-B002C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m, Green Pulltab
MCP1700-B002D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m, Red Pulltab
MCP1700-B002E	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m, Yellow Pulltab
MCP1700-B003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2m, Black Pulltab
MCP1700-B003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Blue Pulltab
MCP1700-B003C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Green Pulltab
MCP1700-B003D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Red Pulltab
MCP1700-B003E	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Yellow Pulltab
MCP1700-B01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 3m, Black Pulltab
MCP1700-B01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1.5m, Blue Pulltab
							Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1.5m, Green Pulltab

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP1700-B01AC	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1.5m, Red Pulltab
MCP1700-B01AD	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1.5m, Yellow Pulltab
MCP1700-B01AE	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 1.5m, Black Pulltab
MCP1700-B02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2.5m, Blue Pulltab
MCP1700-B02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2.5m, Green Pulltab
MCP1700-B02AC	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2.5m, Red Pulltab
MCP1700-B02AD	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2.5m, Yellow Pulltab
MCP1700-B02AE	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 40GbE, 40Gb/s, QSFP, 2.5m, Black Pulltab
00AE031	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00AE033	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00AE035	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00AE037	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00AE051	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00AE053	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF014	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF015	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF016	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF017	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF018	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF026	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF027	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF028	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF029	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00KF030	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00ND493	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00ND495	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00RX861	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0049	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0051	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0057	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0059	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0061	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
00W0063	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1643-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1644-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1645-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1646-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1647-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
018-1648-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
01TWKF	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
038-004-065-01	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
038-004-066-01	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
038-004-067-01	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
038-004-068-01	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
038-004-326-01	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
039-004-200	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
039-004-201	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
039-004-203	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
039-004-204	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
039-004-205	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0FC8FY	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0M68W1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
0T2KV0	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
44T1364	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
44T1365	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
44T1366	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
		EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC2207128-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	cable, IB FDR, 56Gb/s, QSFP, 5m
MC2207128-0A2	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 3m
MC2207130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 2.5m
MC2207130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 1m
MC2207130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 2m
MC2207130-0A1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 0.5m
MCP1700-F001C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 1.5m
MCP1700-F001D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 1m, Red Pulltab
MCP1700-F002C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 1m, Yellow Pulltab
MCP1700-F002D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 2m, Red Pulltab
MCP1700-F003C	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 2m, Yellow Pulltab
MCP1700-F003D	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 3m, Red Pulltab
MCP1700-F00AC	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 3m, Yellow Pulltab
MCP1700-F00AD	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 0.5m, Red Pulltab
MCP1700-F00AE	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 0.5m, Yellow Pulltab
MCP170L-F001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, 0.5m, Black Pulltab
MCP170L-F002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 1m
MCP170L-F003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 2m
MCP170L-F004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 3m
MCP170L-F00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 4m
MCP170L-F01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 0.5m
MC3309124-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, VPI, up to 56Gb/s, QSFP, LSZH, 1.5m
MC3309124-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4m
MC3309124-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m
MC3309124-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 6m
MC3309124-0A3	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 7m
MC3309130-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3.5m
MC3309130-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m
MC3309130-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MC3309130-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	SFP+, 3m Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m
MC3309130-00B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.8m
MC3309130-0A1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m
MC3309130-0A2	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m
MC3309130-0B1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.25m
MC3309130-0C1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.75m
MCC1S24A-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4m
MCC1S24A-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m
MCC1S24A-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 6m
MCC1S24A-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 7m
MCC1S30A-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m
MCC1S30A-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m
MCC1S30A-003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m
MCC1S30A-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m
MCP2100-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Blue Pulltab, Connector Label
MCP2100-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Blue Pulltab, Connector Label
MCP2100-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Blue Pulltab, Connector Label
MCP2100-X004B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4m, Blue Pulltab, Connector Label
MCP2100-X005B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m, Blue Pulltab, Connector Label
MCP2100-X00AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m, Blue Pulltab, Connector Label
MCP2100-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Blue Pulltab, Connector Label
MCP2100-X02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Blue Pulltab, Connector Label
MCP2100-X03AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3.5m, Blue Pulltab, Connector Label
MCP2100-X04AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4.5m, Blue Pulltab, Connector Label
MCP2101-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Green Pulltab, Connector Label
MCP2101-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP2101-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Green Pulltab, Connector Label Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Green Pulltab, Connector Label
MCP2101-X004B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4m, Green Pulltab, Connector Label
MCP2101-X005B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m, Green Pulltab, Connector Label
MCP2101-X00AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m, Green Pulltab, Connector Label
MCP2101-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Green Pulltab, Connector Label
MCP2101-X02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Green Pulltab, Connector Label
MCP2101-X03AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3.5m, Green Pulltab, Connector Label
MCP2101-X04AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4.5m, Green Pulltab, Connector Label
MCP2102-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Red Pulltab, Connector Label
MCP2102-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Red Pulltab, Connector Label
MCP2102-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Red Pulltab, Connector Label
MCP2102-X005B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m, Red Pulltab, Connector Label
MCP2102-X00AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m, Red Pulltab, Connector Label
MCP2102-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Red Pulltab, Connector Label
MCP2102-X02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Red Pulltab, Connector Label
MCP2103-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Yellow Pulltab, Connector Label
MCP2103-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Yellow Pulltab, Connector Label
MCP2103-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Yellow Pulltab, Connector Label
MCP2103-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Yellow Pulltab, Connector Label
MCP2103-X02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Yellow Pulltab, Connector Label
MCP2104-X001B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Black Pulltab, Connector Label
MCP2104-X002B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP2104-X003B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Black Pulltab, Connector Label Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Black Pulltab, Connector Label
MCP2104-X004B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4m, Black Pulltab, Connector Label
MCP2104-X005B	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 5m, Black Pulltab, Connector Label
MCP2104-X00AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 0.5m, Black Pulltab, Connector Label
MCP2104-X01AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Black Pulltab, Connector Label
MCP2104-X02AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Black Pulltab, Connector Label
MCP2104-X03AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3.5m, Black Pulltab, Connector Label
MCP2104-X04AB	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 4.5m, Black Pulltab, Connector Label
MCP21J0-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Blue Jacket, Two Cable Labels
MCP21J0-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Blue Jacket, Two Cable Labels
MCP21J0-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Blue Jacket, Two Cable Labels
MCP21J0-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Blue Jacket, Two Cable Labels
MCP21J0-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Blue Jacket, Two Cable Labels
MCP21J1-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Green Jacket, Two Cable Labels
MCP21J1-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Green Jacket, Two Cable Labels
MCP21J1-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Green Jacket, Two Cable Labels
MCP21J1-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Green Jacket, Two Cable Labels
MCP21J1-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Green Jacket, Two Cable Labels
MCP21J2-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Red Jacket, Two Cable Labels
MCP21J2-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Red Jacket, Two Cable Labels
MCP21J2-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Red Jacket, Two Cable Labels
MCP21J2-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP21J2-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Red Jacket, Two Cable Labels
MCP21J3-X001A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2.5m, Red Jacket, Two Cable Labels
MCP21J3-X002A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1m, Yellow Jacket, Two Cable Labels
MCP21J3-X003A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m, Yellow Jacket, Two Cable Labels
MCP21J3-X01AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 3m, Yellow Jacket, Two Cable Labels
MCP21J3-X02AA	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 1.5m, Yellow Jacket, Two Cable Labels
00D9677	CABLES	5A991	NLR	85.36.90.80.85	85.36.90.80.85	Y	Customer item configuration
00D9678	CABLES	5A991	NLR	85.36.90.80.85	85.36.90.80.85	Y	Customer item configuration
01AD632	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
0M6N0J	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
46W4229	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
46W4232	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
655874-B21	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
720193-B21	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
90Y3842	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
90Y3844	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
MAM1Q00A-QSA	CABLES	5A991	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox® cable module, ETH 10GbE, 40Gb/s to 10Gb/s, QSFP to SFP+
MAM1Q00A-QSA28	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® cable module, ETH 25GbE, 100Gb/s to 25Gb/s, QSFP28 to SFP28
MAM1Q00A-QSA28-CP	CABLES	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® cable module, ETH 25GbE, 100Gb/s to 25Gb/s, QSFP28 to SFP28
MC6709309-005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 8xLC, 5m
MC6709309-010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 8xLC, 10m
MC6709309-020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 8xLC, 20m
MC6709309-030	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 8xLC, 30m
MC6709309-050	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 8xLC, 50m
MFP7E00-C003	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 2xMPO, OM3, 3m
MFP7E00-C005	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 2xMPO, OM3, 5m
MFP7E00-C010	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 2xMPO, OM3, 10m
MFP7E00-C020	CABLES	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® passive fiber hybrid cable, MPO to 2xMPO, OM4, 20m
CBL-00099	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00134	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00135	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00137	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00138	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00140	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00140-HP	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00289	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00304	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
MFP4P12B-025	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	4x QSFP to microGiGaCn latch (CX4),20Gb/Sec , 25m fiber optic cable
MC2206228-012	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Mellanox active copper cable, 4X QSFP, 40Gb/s, 28AWG, 12m
MCC4R28C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	8m, 28AWG, QSFP QDR Active cable
MCC4R28C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® active copper cable,

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCD4R26C-010	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	4X CX4, 20Gb/s, 26 AWG EXD, 15m
MCE4R24C-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	10m, 26AWG, QSFP QDR Active cable
MCE4R24C-012	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox active copper cable, up to 40Gb/s, 4X QSFP, 24AWG, 10 meters
MCE4R28C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox active copper cable, up to 40Gb/s, 4X QSFP, 24AWG, 12 meters
MCE4R32C-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox active copper cable, up to 40Gb/s, 4X QSFP, 28AWG, 8 meters
AFBR-1938208-R10	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Mellanox active copper cable, up to 40Gb/s, QSFP, 32 AWG, 5 meter
CBL-00104	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00105	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00106	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00115	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00117	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00200	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00212	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00249	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00283	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00284	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00291	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00302	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
MFP4R12CB-100	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Finisar active optical cable, up to 40Gb/s, QSFP, 100 meter
MFS4R12C-005	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 5 meter
MFS4R12C-010	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 10 meter
MFS4R12C-015	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 15 meter
MFS4R12C-020	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 20 meter
MFS4R12C-030	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 30 meter
MFS4R12CB-300	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Luxtera 40Gb/s InfiniBand QSFP optical cable, 300 meter , Blazer 1.2
ZL60620MJDG	CABLES	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Customer item configuration
CBL-00085	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00086	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00113	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00151	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00157	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00165	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00185	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00275	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00276	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MCC4Q26C-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Copper cable, 4X QSFP, 26AWG, 2m
MCC4Q26C-006	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Copper cable, 4X QSFP, 26AWG, 6m
MCC4Q26C-007	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	7m Mellanox Copper Cable QSFP
MCC4Q26C-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	8m Mellanox Copper Cable QSFP
MCD4Q26C-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Copper cable, 4X QSFP, 26AWG, 5m
MCD4Q26C-009	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive Copper cable, 4X QSFP, 26AWG EXD, 9m
SCN-2005-1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2005-2	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2005-3	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2005-4	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2005-7	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2005-8	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00075	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00239	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00240	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00242	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00244	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00247	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
CBL-00266	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MCC1S24A-008	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 24 AWG, 8

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCC4S24A-004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	meters Mellanox passive copper cable, up to 10Gb/s, SFP+, 24 AWG, 4 meters
MCC4S24A-005	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 24 AWG, 5 meters
MCC4S30A-001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 30 AWG, 1 meters
MCC4S30A-002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 30 AWG, 2 meters
MCC4S30A-00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 30 AWG, 0.5 meter
MCD1S24A-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 24 AWG, 10 meters
MCD4S24A-010	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox passive copper cable, up to 10Gb/s, SFP+, 24 AWG, 10 meters
MT-OPT-SFP-XXX	CABLES	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Procurement item for SFP+ 30AWG QDR Copper for OPT.
SCN-2050-1	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2050-2	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
SCN-2050-3	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
MCP7H50-H001R30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB HDR 200Gb/s to 2x100Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 1m, 30AWG
MCP7H50-H002R26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB HDR 200Gb/s to 2x100Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 2m, 26AWG
MCP7H50-H003R26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB HDR 200Gb/s to 2x100Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 3m, 26AWG
MCP7H50-H01AR30	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB HDR 200Gb/s to 2x100Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 1.5m, 30AWG
MCP7H50-H02AR26	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, IB HDR 200Gb/s to 2x100Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 2.5m, 26AWG
MCP7H00-G001	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1m, 30AWG
MCP7H00-G001R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 1m, 30AWG
MCP7H00-G001R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1m, Colored, 30AWG, CA-L
MCP7H00-G001R30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1m, Colored, 30AWG, CA-N
MCP7H00-G002	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 2m, 30AWG
MCP7H00-G002R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 2m, 30AWG
MCP7H00-G002R28N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 2m, Colored, 28AWG, CA-N
MCP7H00-G002R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP7H00-G003	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	2xQSFP28, 2m, Colored, 30AWG, CA-L Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m, 28AWG
MCP7H00-G003AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m, 30AWG
MCP7H00-G003R	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 3m, 28AWG
MCP7H00-G003R26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m, Colored, 26AWG, CA-N
MCP7H00-G003R28L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m, Colored, 28AWG, CA-L
MCP7H00-G003R30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 3m, Colored, 30AWG, CA-L
MCP7H00-G003RP	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 3m, 26AWG
MCP7H00-G004	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 4m
MCP7H00-G005AM	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 5m, 26AWG
MCP7H00-G005R26L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 5m, Colored, 26AWG, CA-L
MCP7H00-G00A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 0.5m
MCP7H00-G01A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1.5m, 30AWG
MCP7H00-G01AR	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 1.5m, 30AWG
MCP7H00-G01AR30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1.5m, Colored, 30AWG, CA-L
MCP7H00-G01AR30N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 1.5m, Colored, 30AWG, CA-N
MCP7H00-G02A	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 2.5m, 30AWG
MCP7H00-G02AR	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 2.5m, 30AWG
MCP7H00-G02AR26N	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, 2.5m, Colored, 26AWG, CA-N
MCP7H00-G02AR30L	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2x50Gb/s, QSFP28 to 2xQSFP28

Export Regulation Compliance

Item Code	Item Family	ECN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCP7H00-G02ARP	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	2xQSFP28, 2.5m, Colored, 30AWG, CA-L Mellanox® passive copper hybrid cable, ETH 100Gb/s to 2x50Gb/s, QSFP28 to 2xQSFP28, colored pulltabs, 2.5m, 28AWG
VLCNO	CABLES	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Customer item configuration
501S00048	HCA	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
D51144	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D1773	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D1775	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KG327	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KG329	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00RX851	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT007	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46W0571	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46W0573	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
702211-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
705004-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
98Y8995	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCB193A-FBAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Connect-IB(TM) Host Channel Adapter, single-port QSFP, FDR 56Gb/s, PCIe2.0 x16, tall bracket, RoHS R6
MCB193A-FBAT-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FOR ENG. USE ONLY - MELLANOX BLACKBURN 1-PORT FDR GEN3 R6 KIT
MCB193A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Connect-IB® Host Channel Adapter, single-port QSFP, FDR 56Gb/s, PCIe3.0 x16, tall bracket, RoHS R6
MCB193A-FCAT-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FOR ENG. USE ONLY - MELLANOX BLACKBURN 1-PORT FDR GEN3 R6 KIT
MCB194A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Connect-IB® Host Channel Adapter, dual-port QSFP, FDR 56Gb/s, PCIe3.0 x16, tall bracket, RoHS R6
MCB194A-FCAT-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FOR ENG. USE ONLY - MELLANOX BLACKBURN 2-PORT FDR GEN3 R6 KIT
MCB194A-FCAT_CD	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Connect-IB® Host Channel Adapter, dual-port QSFP, FDR 56Gb/s, PCIe3.0 x16, tall bracket, RoHS R6
MBF1M206A-ESNAN	HCA	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	BlueField Standard Board, BlueField IC, EDR IB (100Gb/s) and 100GbE dual-port QSFP28, two PCIe Gen3/4 x16 slots, No Crypto, ROHS R6
MCX441A-ACAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4411A-ACAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4411A-ACAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, with Host Management, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4411A-ACQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Host Management, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4411B-ACAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP TPS, with Host Management, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4411C-ACAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP TPS, with Host Management, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6, Halogen free
MCX4411D-ACAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP TPS Single Sided, with Host Management, 25GbE single-port SFP28, PCIe3.0 x8, no bracket, ROHS R6, Halogen free

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX4421A-ACAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, 25GbE dual-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4421A-ACAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, with Host Management, 25GbE dual-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4421A-ACQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Host Management, 25GbE dual-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4421A-XCQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Host Management, 10GbE dual-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4421A-XCQN_3	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Host Management, 10GbE dual-port SFP28, PCIe3.0 x8, no bracket, ROHS R6
11291870-004	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
11291870-005	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
11323380-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
11323380-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
12001392-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
12001392-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
12001392-003	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
12001392-004	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
431038-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00045	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00045-S	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00045-SUN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00045-SUN-F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4473-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4473-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4474-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BSX74-2012	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BSX74-2424	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHES18-XS	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x8, mem-free, short bracket
MHES18-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x8, mem-free, short bracket, RoHS R5
MHES18-XT	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	HCA 410EX X8 PCI-EX 4X 1B MEMFREE SINGLE PORT W
MHES18-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R5
MHES18-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R6
35P1174	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
431039-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R9970	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R9972	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R9976	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00046	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00046-S	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4847-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4847-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4848-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
D83914	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
IBHCA-DDR-PCIE-1P	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHGS18-XS	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Lx HCA card, single-port, DDR w/ media adapter support, PCIe x8, mem-free, short bracket
MHGS18-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, DDR w/ media adapter support, PCIe x8, mem-free, short bracket, RoHS R5
MHGS18-XT	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Lx HCA card, single-port, DDR w/ media adapter

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHGS18-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	support, PCIe x8, mem-free, tall bracket
MHGS18-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, DDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R5
00YK367	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, DDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R6
MCX413A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX413A-GCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40/56GbE single-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX414A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 50GbE single-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX414A-GCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40/56GbE dual-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX453A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card, FDR IB 40/56GbE, single-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX454A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card, FDR IB and 40/56GbE, dual-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
SN30L27795	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MM952	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MM953	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX4131A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 40GbE single-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4131A-GCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 50GbE single-port QSFP28, PCIe3.0 x8, tall bracket, ROHS R6
MHEF18-XSC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	CONDOR 10G-ETH R5 short Bracket
MHEF18-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	CONDOR 10G-ETH R5 Tall Bracket
MNKH18-XSC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN network interface card, single-port, 10GBASE-SR w/ XFP module, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MNKH18-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN network interface card, single-port, 10GBASE-SR w/ XFP module, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MNKH28-XSC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN network interface card, dual-port, 10GBASE-SR w/ XFP modules, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MNKH28-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN network interface card, dual-port, 10GBASE-SR w/ XFP modules, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MNLH18-XSC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN NIC, 1-port 10GBASE-LR w/ module, PCIe x8, mem-free, short bracket, RoHS R5
MNLH18-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN NIC, 1-port 10GBASE-LR w/ module, PCIe x8, mem-free, tall bracket, RoHS R5
MNLH28-XSC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN NIC, 2-port 10GBASE-LR w/ 1 module, PCIe x8, mem-free, tall bracket, RoHS R5
MNLH28-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN NIC, 2-port 10GBASE-LR w/ 1 module, PCIe x8, mem-free, tall bracket, RoHS R5
375-3259-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
375-3259-02	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
375-3259-03	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
375-3260-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
375-3260-02	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
375-3260-03	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3418-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
380299-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S10010	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12319	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12319-S	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4538-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4538-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4539-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4540-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4541-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4607-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
900440-100-1	HCA		NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00025-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00025-02	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00025-03	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00025-05	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00035-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
AB286-60001	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
AB286-60101	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHET2X-1SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® HCA card, dual-port, SDR w/ media adapter support, PCI-X, 128MB memory, short bracket, RoHS R5
MHET2X-1SR	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost HCA card, dual-port, SDR w/ media adapter support, PCI-X, 128MB memory, short bracket, RoHS R6
MHET2X-1TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® HCA card, dual-port, SDR w/ media adapter support, PCI-X, 128MB memory, tall bracket, RoHS R5
MHET2X-2SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® HCA card, dual-port, SDR w/ media adapter support, PCI-X, 256MB memory, short bracket, RoHS R5
MHET2X-2TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® HCA card, dual-port, SDR w/ media adapter support, PCI-X, 256MB memory, tall bracket, RoHS R5
MHXL-CF128	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost HCA card, dual-port, SDR, PCI-X, 128MB memory, short bracket
MHXL-CF128-T	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost HCA card, dual-port, SDR, PCI-X, 128MB memory, tall bracket
MHXL-CF128-TC4	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost HCA card, dual-port, SDR, PCI-X, 128MB memory, tall bracket
MHXL-CF256-T	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost HCA card, dual-port, SDR, PCI-X, 256MB memory, tall bracket
MTPB23108-CE128	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost Dual Port PCI-X HCA Adapter Board 133MHZ 128MB
PCA-5188-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX414A-CCAN_C10	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, up to 100GbE dual-port QSFP28, PCIe3.0 x8, custom bracket, ROHS R6
MCX424A-BCAA	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40GbE dual-port QSFP28, PCIe3.0 x8, custom bracket, ROHS R6
MCX424A-BCAA_S1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40GbE dual-port QSFP28, PCIe3.0 x8, custom bracket, ROHS R6
020NJD	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0MRT0D	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01965W	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0G98XN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0G98XN_E1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0K75R1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0K75R1-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0T483W	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0T483W-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X8GJ4	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
0X8GJ4-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X8GJ4_E1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XK4C4	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0Y5WKX	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
03CYRK	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0W54NV	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XDTDX	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00272F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0HWTYK	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
02PTRX	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
02PTRX-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
07CFJ0	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
07CFJ0-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
08PTD1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0CDMG5	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J05YT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J05YT-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0K6V3V	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0K6V3V-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0P0C03	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0P0C03-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0P90JM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0P90JM-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
059MP7	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
059MP7-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0JR3P1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0JR3P1-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0T6JDY	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0T6JDY-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XXM5F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XXM5F-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X837M	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X837M-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0Y773M	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0Y773M-LGS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0Y773M-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0R887V	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
06C7DC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
06C7DC-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
09DCC6	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
09DCC6-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X24WC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0X24WC-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XCKXM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XCKXM-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
06256K	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
02T0WW	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0WCHFY	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0GT181	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0GT181-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0H288M	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0H288M-LGS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0H288M-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0HX271	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0HX271-LGS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0HX271-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J185M	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J185M-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R8722	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M2221	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-00002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30020	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30022	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHEH28-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 10Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MHEH28-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 10Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MHGH28-XTC-R	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® IB HCA card, dual-port, 20Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
		5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MNEH28-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	card, single-port, 10GBASE-CX4, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MNEH28-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, dual-port, 10GBASE-CX4, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MNEH29-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, dual-port, 10GBASE-CX4, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
592521-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHGH19B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 20Gb/s, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHGH29B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHGH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHJH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 40Gb/s, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MNEH29B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port, 10GBASE-CX4, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MNEH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port, 10GBASE-CX4, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
375-3549-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
448397-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R8724	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
44R8728	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
483514-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-5193-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-5194-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0212	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0213	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-00001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30017	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHGH18-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, single-port 20Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MHGH19-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, single-port 20Gb/s, PCIe2.0 x8 5.0GT/s, mem-free, short bracket, RoHS R5
MHGH19-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, single-port 20Gb/s, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MHGH28-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MHGH28-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MHGH28-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R6
MHGH29-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 5.0GT/s, mem-free, short bracket, RoHS R5
MHGH29-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 20Gb/s, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MHJH29-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 40Gb/s, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
XBB-CF-128C	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MCX4EBV-ECAT-SKT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter evaluation card w/ socket, EDR

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX4MHEVB-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	IB (100Gb/s) and 100GbE, dual-port QSFP, PCIe3.0 x16, tall bracket, ROHS R6
MCX4MHEVK-ECAA	HCA	5A991	NLR	85.34.00.00.20	85.34.00.00.20	Y	ConnectX®-4 Multi-Host evaluation kit, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe3.0 x16, ROHS R6
MCX5EVB-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Multi-Host evaluation kit: EDR IB (100Gb/s) and 100GbE dual-port QSFP28, four PCIe repeater boards, PCIe and power cables, ROHS R6
0R9GYC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 VPI adapter evaluation card, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe4.0 x16, tall bracket, ROHS R6
0R9GYC-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3606-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3606-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3606-03	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M2199	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M2201	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M2203	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M2205	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
517721-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0214	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0215	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0216	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30014	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30021	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHQH19-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, single-port 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MHQH29-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, short bracket, RoHS R5
MHQH29-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MHRH19-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, single-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MHRH29-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, short bracket, RoHS R5
MHRH29-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® with VPI adapter card, dual-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
050-0038-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0H98KM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0H98KM-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHQH29C-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHQH29C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHRH29C-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHRH29C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
00ND457	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3696-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
592520-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
7092767	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74Y2987	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1535	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1537	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-1622	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
HCA-30024	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHQH29B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHQH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port, 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHRH29B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHRH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
08KP6W	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0M9NW6	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0C8Y42	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0R3F0N	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0YHMMM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D9551	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D9552	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FW105	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MT971	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00NK003	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0041	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0043	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01T7NW	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
050-0050-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
089M7F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0D3RFX	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
105-001-013-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
649281-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661685-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
7046442	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
7092757	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3455	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3457	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3459	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3461	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-2102	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-2442	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX314A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 40GbE, dual-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX314A-BCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 40/56GbE, dual-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCBS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, short bracket, RoHS R6
MCX354A-FCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCBT_A1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCBT_CN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCBT_M01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-QCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-QCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX354A-QCBT_CN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	tall bracket, RoHS R6 ConnectX®-3 VPI adapter card, dual-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-TCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR10 IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-TCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR10 IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
0R17HV	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
105-000-492-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764284-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764616-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX314A-BCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 40/56GbE, dual-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX314A-BCCT_MS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 40/56GbE, dual-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX354A-FCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
CA07156-0121	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA07156-0101	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA07156-0111	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX545M-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 VPI network interface card for OCP with Multi-Host, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX546A-BCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 EN network interface card for OCP, 40GbE dual-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX546A-CDAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 Ex network interface card for OCP, 100GbE dual-port QSFP28, PCIe4.0 x16, no bracket, ROHS R6
MCX546M-CDAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 Ex EN network interface card for OCP with Multi-Host 100GbE dual-port QSFP28, PCIe4.0 x16, no bracket, ROHS R6
MCX546M-CDAN_QP1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 Ex EN network interface card for OCP with Multi-Host 100GbE dual-port QSFP28, PCIe4.0 x16, no bracket, ROHS R6 - FOR INTERNAL USE
MCX445B-CCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445B-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI network interface card for OCP, EDR IB (100Gb/s) and 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445N-CCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP with Multi-Host, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445N-CCAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP with Multi-Host, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445N-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI network interface card for OCP with Multi-Host, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
830052-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
830059-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX443A-BCBN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 40GbE

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX443M-BCBN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX445A-BCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP with Multi-Host, 40GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX445A-CCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 40GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445A-CCAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445A-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445A-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI network interface card for OCP, EDR IB (100Gb/s) and 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445A-GCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP, 50GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445M-CCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card for OCP with Multi-Host, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX445M-ECAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI network interface card for OCP with Multi-Host, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6
MCX4431A-BCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, with Host Management, 40GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431A-GCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, with Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431A-GCAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP, with Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431M-BCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Multi-Host and Host Management, 40GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431M-GCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Multi-Host and Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431M-GCAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Multi-Host and Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX4431N-GCAN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card for OCP with Multi-Host and Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket, ROHS R6
MCX349A-XCCN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GBASE-T quad-port, PCIe 3.0 x8 8GT/s, RoHS R6
08VC2H	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX341A-XCCN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI disabled, no bracket, RoHS R6

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX341A-XCCN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI disabled, no bracket, RoHS R6
MCX341A-XCDN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI enabled, no bracket, RoHS R6
MCX341A-XCEN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI and UEFI IPv6 support, no bracket, RoHS R6
MCX341A-XCEN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI and UEFI IPv6 support, no bracket, RoHS R6
MCX341A-XCGN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI and NC-SI support, no bracket, RoHS R6
MCX341A-XCGN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI and NC-SI support, no bracket, RoHS R6
MCX341A-XCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE single-port SFP+, PCIe3.0 x8, no bracket, RoHS R6
MCX341A-XCQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 10GbE single-port SFP+, PCIe3.0 x8, no bracket, RoHS R6
MCX342A-XCCN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI disabled, no bracket, RoHS R6
MCX342A-XCDN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI enabled, no bracket, RoHS R6
MCX342A-XCEN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI and UEFI IPv6 support, no bracket, RoHS R6
MCX342A-XCGN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI and NC-SI support, no bracket, RoHS R6
MCX342A-XCGN_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI and NC-SI support, no bracket, RoHS R6
MCX342A-XCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card for OCP, 10GbE dual-port SFP+, PCIe3.0 x8, no bracket, RoHS R6
MCX342A-XCQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 10GbE dual-port SFP+, PCIe3.0 x8, no bracket, RoHS R6
MNPH18-XTC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ConnectX EN network interface card, single-port SFP+, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
00E1493	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00E1600	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00E1601	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00ND452	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00ND455	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
516937-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74Y3674	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1539	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1541	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
81Y9993	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
98Y2404	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MNPH29C-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port SFP+, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MNPH29C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port SFP+, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MNPH29D-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port SFP+, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MNPH29D-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, dual-port SFP+, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
0NMYFV	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0RT8N1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
666170-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
666172-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MNPA19-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, single-port SFP+, PCIe2.0 5.0GT/s, mem-free, short bracket, RoHS R6
MNPA19-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, single-port SFP+, PCIe2.0 5.0GT/s, mem-free, tall bracket, RoHS R6
MNPA19-XTR_WS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, single-port SFP+, PCIe2.0 5.0GT/s, mem-free, tall bracket, RoHS R6
0W0RM9	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0Y3KKR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
019RNV	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0YHTD6	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D9691	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D9692	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MT972	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0053	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0055	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
73Y9696	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX312A-XCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312A-XCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312A-XCBT_CN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312B-XCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
00RX855	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00RX871	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00RX876	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT004	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
779791-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX311A-XCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312B-XCCS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, short bracket, RoHS R6
MCX312B-XCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312B-XCCT_C09	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312B-XCCT_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX312B-XCDT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
105-000-855-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX312C-XCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
59Y1904	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6, hardware revision C
59Y1906	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MNPH28B-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MNPH28B-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, dual-port SFP+, PCIe2.0 x8 2.5GT/s, mem-free, short bracket, RoHS R5
MNPH29B-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, dual-port SFP+, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
724205-B21_CX3	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, dual-port SFP+, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
724206-B21_CX3	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
724205-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
724206-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
724206-B21_ESD	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
724209-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
724210-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
779797-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SS-HP-ALOM-EN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
817747-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
702212-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
705007-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
649282-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
649282-B21-A	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
649283-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
649283-B21-A	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661686-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661687-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
682148-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
682150-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764285-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764286-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764618-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764620-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
779244-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
702301-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
712259-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
843400-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
843420-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
702213-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
705001-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
644160-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
644161-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
644161-B22	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661691-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661692-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
661692-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764282-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764283-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764612-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
764614-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
539855-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
539857-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
492303-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
592519-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
406855-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
409377-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
410533-B21	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
438670-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
448262-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
448262-B21-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
519555-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
868777-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
94Y5364	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FK138	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FP651	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FP652	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FP662	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KF251	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KF254	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00YK364	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L21991	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46C9321	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3488	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3489	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D8533	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D8535	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3460	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3461	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3480	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3481	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y9380	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3572	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3573	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y9GLN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y9GLN-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D8532	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D8534	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00YK365	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00YK366	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46C9320	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3456	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3457	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3468	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3469	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3484	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
90Y3485	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L21989	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L21990	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M6001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M6002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
46M6004	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
60Y0927	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
60Y0928	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00TV508	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00TV793	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
43W4425	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
43W4441	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1531	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
81Y1533	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-1623	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-1624	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-30025	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHQH19B-XNR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, no bracket, RoHS R6
MHQH19B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHQH19B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHQH19B-XTR-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 40Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHRH19B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port 20Gb/s QSFP, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MNQH19-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, single-port, 40GBASE-CR4, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R6
MHQA19-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 Lx VPI adapter card, single-port QSFP, IB

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHQH19C-XGR-G	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	40Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6 ConnectX®-2 VPI adapter card, single-port QSFP, IB 40Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, compact bracket, RoHS R6
MHQH19C-XNR-G	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port QSFP, IB 40Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, no bracket, RoHS R6
MHQH19C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port QSFP, IB 40Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHRH19C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, single-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
00KD8F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0037	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W0039	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
079DJ3	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0F1X6W	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0F1X6W-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3451	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
95Y3453	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BSX74-2536	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BSX74-2792	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-2101	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-2441	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX313A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 40GbE, single-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX313A-BCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 40/56GbE, single-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-FCBS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, short bracket, RoHS R6
MCX353A-FCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-FCBT_CN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-QCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-QCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-QCBT_CN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, QDR IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-TCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR10 IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-TCBT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 VPI adapter card, single-port QSFP, FDR10 IB (40Gb/s) and 10GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX313A-BCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card, 40/56GbE, single-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX353A-FCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6
MCX345A-BCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 Pro EN network interface card for OCP, 40GbE

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX345A-BCPN_C08	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro EN network interface card for OCP, 40GbE
MCX345A-BCQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 40GbE single-port
MCX345A-FCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro VPI network interface card for OCP, FDR and 40/56GbE single-port
MCX346A-BCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro EN network interface card for OCP, 40GbE dual-port
MCX346A-BCPN_MS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro EN network interface card for OCP, 40GbE dual-port
MCX346A-BCQN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 40GbE dual-port
MCX346A-FCPN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6 ConnectX®-3 Pro VPI network interface card for OCP, FDR and 40/56GbE dual-port
MCX366A-BCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x16, tall bracket, ROHS R6 ConnectX®-3 Pro Programmable Adapter, FPGA (Altera) on board, dual-port
MCX376A-BCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, PCIe3.0 x16, tall bracket, ROHS R6 ConnectX®-3 Pro Programmable Adapter, FPGA (Xilinx) on board, dual-port
MTHF-KIT-A	HCA	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	single-port QSFP, PCIe3.0 x16 to two PCIe x8 Cable kit for Programmable Adapter, FPGA on board,
00D1864	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00D1890	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCB191A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, FDR 56Gb/s, PCIe3.0 x8, tall bracket, RoHS R6 Connect-IB® Host Channel Adapter, single-port
MCB191A-FCAT-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FOR ENG. USE ONLY - MELLANOX LASSEN 1-PORT FDR GEN3 R6 KIT
MCB192A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	single-port QSFP, FDR 56Gb/s, PCIe3.0 x8, tall bracket, RoHS R6 Connect-IB® Host Channel Adapter, dual-port
MCB192A-FCAT-ES	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FOR ENG. USE ONLY - MELLANOX LASSEN 2-PORT FDR GEN3 R6 KIT
374301-001	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
531S12317	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00026-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00026-02	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00036-01	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MHEL-CF128	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	128MB memory, short bracket, RoHS R5 InfiniHost III Ex HCA card, dual-port, SDR, PCIe x8, 128MB
MHEL-CF128-T	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	128MB memory, tall bracket InfiniHost III Ex HCA card, dual-port, SDR, PCIe x8, 128MB
MHEL-CF256-T	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	256MB memory, tall bracket InfiniHost III Ex HCA card, dual-port, SDR, PCIe x8, 256MB
501S00078	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4471-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4471-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4472-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHEA28-XS	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	128MB memory, tall bracket InfiniHost III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, mem-free, short bracket
MHEA28-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	128MB memory, tall bracket InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, mem-free,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHEA28-XT	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	short bracket, RoHS R5 InfiniHost III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, mem-free, tall bracket
MHEA28-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R5
MHEA28-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R6
483513-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00071	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
IBHCA-DDR-PCIE-2P	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHGA28-XS	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, mem-free, short bracket
MHGA28-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, mem-free, short bracket, RoHS R5
MHGA28-XT	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, mem-free, tall bracket
MHGA28-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, mem-free, tall bracket, RoHS R5
MHGS28-XS	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex, Dual Port 4X InfiniBand DDR / PCI Express x8, Low Profile HCA Card, Mem Free, Fiber Media Adapter Support, Short Bracket
PCA-5214-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3382-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
380298-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317-IBM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317-IBM-F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317-S	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317-SUN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S12317-SUN-F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4542-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4542-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4543-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4544-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-4545-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
99-00026-03	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
99-00026-04	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MHEA28-1SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 128MB memory, short bracket, RoHS R5
MHEA28-1TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket, RoHS R5
MHEA28-1TTU	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket, RoHS R5
MHEA28-2SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 256MB memory, short bracket, RoHS R5
MHEA28-2TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 256MB memory, tall bracket, RoHS R5
MHEL-CF128-SC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-port, SDR, PCIe x8, 128MB memory, short bracket
MHEL-CF128-TC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket
MHEL-CF256-SC	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-port, SDR w/ media adapter support, PCIe x8, 128MB memory, short bracket
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex HCA card, dual-

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
							port, SDR w/ media adapter support, PCIe x8, 256MB memory, tall bracket
PCA-5190-00	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
409376-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00047	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00047-IBM	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00047-IBM-F	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
501S00047-S	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-5176-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
74-5177-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0210	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05954-0211	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHGA28-1SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, 128MB memory, short bracket, RoHS R5
MHGA28-1T	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	HCA-DUAL PORT 8X PCI-EX GEN 1 4X DDR IB 128MB WI
MHGA28-1TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket, RoHS R5
MHGA28D-1SC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, 128MB memory, short bracket, RoHS R5
MHGA28D-1TC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket, RoHS R5
MHGA28D-1TR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Ex HCA card, dual-port, DDR w/ media adapter support, PCIe x8, 128MB memory, tall bracket, RoHS R6
00MN992	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MN993	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00YK369	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L21983	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3548-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MNGA-10HC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	NEC 4X DDR IB SINGLE PORT MEZZ HCA (InfiniHost® III Lx)
MHGH-10HC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	NEC 4X DDR IB DUAL PORT MEZZ HCA (ConnectX®)
110-00614	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
110-00311	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
110-00363	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
110-00404	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX4731A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Innova Flex 4 Lx EN Adapter, KU040, single-port QSFP, 10/40GbE, PCIe3.0 x8, tall bracket, ROHS R6
MCX4732A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Innova Flex 4 Lx EN Adapter, KU060, single-port QSFP, 10/40GbE, PCIe3.0 x8, tall bracket, ROHS R6
MCX4732A-BCIT	HCA	5A002.a.1	ENC-R	84.73.30.11.80	84.73.30.11.80	Y	Innova IPsec 4 Lx EN Adapter, single-port QSFP, 10/40GbE, PCIe3.0 x8, tall bracket, ROHS R6
MNV101511A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Innova Flex 4 Lx EN Adapter, KU060, single-port QSFP, 10/40GbE, PCIe3.0 x8, HHL, tall bracket, ROHS R6
MNV101511A-BCIT	HCA	5A002.a.1	ENC-R	84.73.30.11.80	84.73.30.11.80	Y	Innova IPsec 4 Lx EN Adapter, single-port QSFP, 10/40GbE, PCIe3.0 x8, HHL, tall bracket, ROHS R6
MNV101511A-BCTT	HCA	5A002.a.1	ENC-U	84.73.30.11.80	84.73.30.11.80	Y	Innova TLS 4 Lx EN Adapter, single-port QSFP, 40GbE, PCIe3.0 x8, HHL, tall bracket, ROHS R6
0068F2	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KH924	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KH926	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KH928	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00KH930	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MM962	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MM963	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MW478	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MW480	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00MW928	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00W1010	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
00WT039	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT041	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT117	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT121	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT146	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00YK810	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
06W1HY	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0JN39	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0NHYP5	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0NNJ2M	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XR0K2	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
825110-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
825111-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
825315-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
825316-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05950-1582	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
CA05950-1583	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX415A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40/56GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX415A-CCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 100GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX415A-CCAT_FB	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 100GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX415A-CEAT_C06	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Ex EN network interface card, 100GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX415A-GCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 50GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-BCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40/56GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-BCAT_NF	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 40GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-CCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 100GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-CCAT_03	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 100GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6, IBM Reference Announcement with 3 years of support
MCX416A-CCAT_NF	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 100GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-GCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 50GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416A-GCAT_NF	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 50GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX416M-CCAT_C07	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, with Multi-Host 100GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX455A-ECAS	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, short bracket, ROHS R6
MCX455A-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX455A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card, FDR IB and 40/56GbE, single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
		5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCX456A-ECAT_DN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX456A-FCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card with Multi-Host supporting dual-socket server, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX456M-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card with Multi-Host supporting dual-socket server, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, dual PCIe3.0 x8, tall bracket, ROHS R6
MCX456M-ECAT_C05	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 VPI adapter card Socket Direct supporting dual-socket server, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, 2x PCIe3.0 x8, OcuLink connector, tall bracket, ROHS R6
00WT174	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00WT177	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
872725-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
872726-B21	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
874251-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX515A-CCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 EN network interface card, 100GbE single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX516A-CCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 EN network interface card, 100GbE dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX516A-CDAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 Ex EN network interface card, 100GbE dual-port QSFP28, PCIe4.0 x16, tall bracket, ROHS R6
MCX555A-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 VPI adapter card, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX556A-ECAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 VPI adapter card, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe3.0 x16, tall bracket, ROHS R6
MCX556A-EDAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-5 Ex VPI adapter card, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe4.0 x16, tall bracket, ROHS R6
00AE047	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00AE049	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX311A-XCAR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x4 8GT/s, perforated short bracket, RoHS R6
MCX311A-XCAS_BP	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x4 8GT/s, short bracket, ROHS R6
MCX311A-XCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x4 8GT/s, tall bracket, ROHS R6
MCX311A-XCAT_A	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x4 8GT/s, tall bracket, ROHS R6
MCX311A-XCAT_BP	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card, 10GbE, single-port SFP+, PCIe3.0 x4 8GT/s, tall bracket, ROHS R6
OSPR-XCCT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHRH2A-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, NCSI Enabled, short bracket, ROHS R6
MHRH2A-XSR-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHRH2A-XSR_COO	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	NCSI Enabled, short bracket, RoHS R6 ConnectX®-2 VPI adapter card, dual-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, NCSI Enabled, short bracket, RoHS R6
MHRH2A-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, NCSI Enabled, tall bracket, RoHS R6
MHRH2A-XTR-US	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, dual-port QSFP, IB 20Gb/s and 10GbE, PCIe2.0 x8 5.0GT/s, NCSI Enabled, tall bracket, RoHS R6
375-3439-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MSEA28-2	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Ex, Dual Port 4X InfiniBand / PCI-Express x8 HCA SIOM, 256MB (Lion SIOM, 256MB - Puma)
MSEA28-2NC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost III Ex, Dual Port 4X InfiniBand / PCI-Express x8 HCA SIOM, 256MB (Lion SIOM, 256MB - Puma)
375-3605-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3605-02	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
375-3697-01	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHZH29-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, 40Gb/s IB QSFP and 10GbE SFP+, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHZH29-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, 40Gb/s IB QSFP and 10GbE SFP+, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MHZH29B-XSR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, 40Gb/s IB QSFP and 10GbE SFP+, PCIe2.0 x8 5.0GT/s, short bracket, RoHS R6
MHZH29B-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 VPI adapter card, 40Gb/s IB QSFP and 10GbE SFP+, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MNTH18-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® EN network interface card, single-port, 10GBASE-T, PCIe2.0 x8 2.5GT/s, mem-free, tall bracket, RoHS R5
MNTH19C-XTR	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 ENt network interface card, single-port, 10GBASE-T, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R6
MNTH29C-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX® ENt network interface card, dual-ports, 10GBASE-T, PCIe2.0 x8 5.0GT/s, mem-free, tall bracket, RoHS R5
MNTH19C-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-2 EN network interface card, single-port, 10GBASE-T, PCIe2.0 x8 5.0GT/s, tall bracket, RoHS R5
P0001720-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
P0001721-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
P0000954-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
P0000284-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
P0001156-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
030-2634-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
030-2669-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
030-2573-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
030-2573-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX412A-ACAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 25GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX412A-XCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 EN network interface card, 10GbE dual-port SFP+, PCIe3.0 x8, tall bracket, ROHS R6
00YK368	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01FT751	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01FT754	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01FT757	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
01FT760	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
		5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
01GR253	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
05V9M7	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0PP10R	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
817751-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX4111A-ACAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 25GbE single-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4111A-XCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 10GbE single-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4121A-ACAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 25GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4121A-ACAT_03	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 25GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6, IBM Reference Announcement with 3 years of support
MCX4121A-ACAT_NF	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 25GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4121A-XCAT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 10GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
MCX4121A-XCAT_3	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-4 Lx EN network interface card, 10GbE dual-port SFP28, PCIe3.0 x8, tall bracket, ROHS R6
SN30L11422	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00HV709	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00HV710	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L46939	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
SN30L46940	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
IBD-001HCA	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
HCA-00008	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MHES14-XSC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x4, mem-free, short bracket, RoHS R5
MHES14-XT	HCA	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniHost III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x4, mem-free, tall bracket
MHES14-XTC	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	InfiniHost® III Lx HCA card, single-port, SDR w/ media adapter support, PCIe x4, mem-free, tall bracket, RoHS R5
TLB4-01680-10-PCIE-2SH10-4-GCE	HCA	5A002.a.1	ENC-U	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
TLB4-03680-12-PCIE-1S40-8-P	HCA	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-16-GC	HCA	5A002.a.1	ENC-U	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-16-V2-GC	HCA	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-16-V2-GCE	HCA	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-8-GC	HCA	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-8-V2-GC	HCA	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-PCIE-4S10-8-V2-GCE	HCA	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-16-GC	HCA	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-16-GCE	HCA	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-16-P-GCE	HCA	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-16-P20-GCE	HCA	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-32-GC	HCA	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-PCIE-8S10-32-GCE	HCA	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
03J2XF	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0577PT	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J35F5	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0XXXC1	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
775815-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
775816-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
X893433-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
X893433-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
X899301-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
X899301-002	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX4341A-BCAA_C11	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX-4® Lx EN network interface card for WCS NIC Mezz, single-port 40GbE
X893433-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
X894092-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
X942027-001	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
MCX341A-XCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, IPMI disabled, no bracket, RoHS R6
MCX341A-XCBN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, single-port SFP+, PCIe3.0 x8, with Combined UEFI/Legacy ROM, IPMI disabled, no bracket, RoHS R6
MCX342A-XCAN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, IPMI disabled, no bracket, RoHS R6
MCX342A-XCBN	HCA	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	ConnectX®-3 EN network interface card for OCP, 10GbE, dual-port SFP+, PCIe3.0 x8, with Combined UEFI/Legacy ROM, IPMI disabled, no bracket, RoHS R6
MT25404B0-FCCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 Single Port 40Gb/s VPI IC 16x16 with PCIe 2.0 x8 5.0GT/s Interface RoHS R6
MT25414B0-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 Single Port 40Gb/s VPI LOM IC 16x16 with PCIe 2.0 x8 5.0GT/s Interface RoHS R6
MT25414B0-FCCR-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 Lx, 1-Port 20Gb/s VPI LOM IC 16x16, PCIe 2.0 x8 5.0GT/s (RoHS R6)
MT25414B0-FCCR-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 Lx, 1-Port 40Gb/s VPI LOM IC 16x16, PCIe 2.0 x8 5.0GT/s (RoHS R6)
MT25414B0-FCCR-SE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 Lx EN, 10GigE IC, PCIe 2.0 x8 5.0GT/s (RoHS R6)
MT43132A1-LBC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale, Eight Port, 4X InfiniBand Switch IC (Anafa A1) Package: 520-pin L2BGA
MT43132A1-LBCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale, Eight Port, 4X InfiniBand Switch IC (Anafa A1) Package: 520-pin L2BGA
MT47396A1-FCC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III, 24-Port 4X or 8-Port 12X InfiniBand Switch, IC (Anafa II), 961 FCBGA FCC package
MT47396A1-FDC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III, 24-Port 4X or 8-Port 12X InfiniBand Switch, IC (Anafa II), 961 FCBGA FDC package
MT47396A1-FDC-D	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III, 24-Port 4X or 8-Port 12X InfiniBand DDR Switch, IC (Anafa II, DDR), 961 FCBGA FDC package
MT47396A1-FDC-D6	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III switch IC, 16-port, DDR, PowerQICC, A1, RoHS R5
MT47396A1-FDC-S6	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III switch IC, 16-port, SDR, PowerQICC, A1, RoHS R5
MT47396A1-FDCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III, 24-Port 4X or 8-Port 12X InfiniBand Switch, IC (Anafa II), 961 FCBGA FDC package
MT47396A1-FDCR-D	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale III, 24-Port 4X or 8-Port 12X InfiniBand DDR Switch, IC (Anafa II, DDR), 961 FCBGA FDC package
MT25208A0-FCC	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Ex, Dual Port 4X InfiniBand HCA IC with PCI Express x8 Interface (RoHS R5)
MT25208A0-FCC-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Ex, Dual Port 4X InfiniBand Double Data Rate HCA IC with PCI Express x8 (RoHS R5)
MT25208A0-FCC-D4	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® EX III HCA/TCA IC, dual-port, DDR, PCIe x8, 400MHz DDR memory interface, A0, RoHS R5
MT25208A0-FCC-DB	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III HCA/TCA IC, dual-port, DDR for backplanes, PCIe x8, DDR memory interface, A0, RoHS R5
MT25208A0-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Ex, Dual Port 4X InfiniBand HCA IC with PCI Express x8 Interface (RoHS R6)
MT25208A0-FCCR-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Ex, Dual Port 4X InfiniBand Double Data Rate

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT51136A1-FCCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HCA IC with PCI Express x8 (RoHS R6)
MT51236A1-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, 36 Port Ethernet 40GbE Switch IC (RoHS R6)
MT51336A0-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, 36 Port InfiniBand FDR Switch IC (RoHS R6)
MT51336A0-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX , 36 Port FDR10/40GE VPI w/FC GW
MT51336A0-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX , 36 Port FDR/40GE VPI
MT51336A0-FCCR-Q	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX , 36 Port QDR/10GE VPI
MT51336A1-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, 36 Port FDR10/10GE VPI
MT51336A1-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, 36 Port FDR10/40GE VPI, engineering sample
MT51336A1-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, 36 Port InfiniBand FDR/40GbE VPI Switch IC (RoHS R6)
MT51116A2-FCCR-XB	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 16 Port 10GbE with up to 4 Port 40GbE uplinks Switch IC (RoHS R6)
MT51124A2-FCCR-XB	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 24 Port 10GbE with up to 4 Port 40GbE uplinks Switch IC (RoHS R6)
MT51136A2-FCCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port Ethernet 40GbE Switch IC (RoHS R6)
MT51136A2-FCCR-BV	IC	4A994	NLR	8542.31.00.00	8542.31.00.00	Y	SwitchX®-2, 36 Port Ethernet 40GbE Switch IC with Virtualization (RoHS R6)
MT51236A2-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port InfiniBand FDR Switch IC (RoHS R6)
MT51236A2-FCCR-FK	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port InfiniBand FDR Switch IC (RoHS R6)
MT51336A2-FCCR-BM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, Embedded 36 Port VPI QDR InfiniBand/40GbE Switch IC Commercial Temperature (RoHS R6)
MT51336A2-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, engineering samples, 36 Port FDR/FDR10/40GE VPI
MT51336A2-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port InfiniBand FDR/40GbE VPI Switch IC (RoHS R6)
MT51336A2-FCIR-BM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, Embedded 36 Port VPI FDR10 InfiniBand/40GbE Switch IC Industrial Temperature (RoHS R6)
MT51336A2-FCIR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®, Industrial engineering samples, 36 Port QDR/40GE VPI Industrial
MT51336A2-FDCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, engineering samples coreless package, 36 Port FDR/FDR10/40GE VPI
MT51136A2-CLCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port, Enhanced Reach with Mellanox® Copper Cables, Ethernet 40GbE Switch IC (RoHS R6)
MT51236A2-CLCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port, Enhanced Reach with Mellanox® Copper Cables, InfiniBand FDR Switch IC (RoHS R6)
MT51336A2-CLCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port, Enhanced Reach with Mellanox Copper Cables, InfiniBand FDR/40GbE VPI Switch IC (RoHS R6), Engineering Sample
MT51336A2-CLCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	SwitchX®-2, 36 Port, Enhanced Reach with Mellanox® Copper Cables, InfiniBand FDR/40GbE VPI Switch IC (RoHS R6)
MT27521A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10GbE, PCIe 3.0 8GT/s, 427MHz core clock, (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27522A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s, 427MHz core clock, (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27524A0-FCCR-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10/40GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27524A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6) with HW offloads for

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27524A0-FCCR-FVK	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	NVGRE and VxLAN ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27524A0-FCCR-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 50GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27524A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27528A0-FCCR-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27528A0-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI Engineering sample, 2-Port IC, FDR/40GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27528A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27528A0-FCCR-HP	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 2-Port IC, Reprogrammable, (RoHS R6) with HW offloads for NVGRE and VxLAN for HP
MT27528A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27534A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
MT27538A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6) with HW offloads for NVGRE and VxLAN
BENTAL_AMKOR_INT	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MT27524A1-FCCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10/40GbE, PCIe 3.0 8GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27524A1-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27524A1-FCCF-FVK	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27524A1-FCCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 50GbE, PCIe 3.0 8GT/s (ROHS2 R6) with HW offloads for NVGRE and VxLAN
MT27524A1-FCCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 1-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27528A1-FCCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27528A1-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN, Engineering Sample
MT27528A1-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 x8.0GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27528A1-FCCF-HP	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 2-Port IC, Reprogrammable, (RoHS2 R6) with HW offloads for NVGRE and VxLAN for HP
MT27528A1-FCCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN
MT27528A1-FCCF_QP1	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 Pro VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6) with HW offloads for NVGRE and VxLAN, For Internal Use Only

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT41M16T23A0-CDCCR-TTES	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Bluefield Multicore SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe 4.0 x32, Crypto (ROHS-2), Engineering Sample
MT41M16T23A0-CDCCR-TTEV	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Bluefield Multicore SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe 4.0 x32, Crypto (ROHS-2)
MT41M16T23A0-NDCCR-TTES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Bluefield Multicore SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe 4.0 x32, No Crypto (ROHS-2), Engineering Sample
MT41M16T23A0-NDCCR-TTEV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Bluefield Multicore SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe 4.0 x32, No Crypto (ROHS-2)
MTBROSHA0-28NM-TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Brosh 28NM Test IC
CONDOR-CL-LF	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MT52108A0-FCCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 8 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52108A0-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 8 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52108A1-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 8 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52108A1-FECCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 8 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52116A0-FCCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 16 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52116A0-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 16 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52116A1-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 16 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52116A1-FECCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 16 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52120A0-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 48 Port 25GbE and 8 Port 100GbE Switch IC (RoHS R6)
MT52120A1-FECCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 48 Port 25GbE and 8 Port 100GbE Switch IC (RoHS R6)
MT52132A0-FCCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 40GbE Switch IC (RoHS R6)
MT52132A0-FCCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52132A0-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6), Engineering Sample
MT52132A0-FCCR-ES1	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6), Engineering Sample, For Internal Use Only
MT52132A0-FDCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 40GbE Switch IC (RoHS R6)
MT52132A0-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52132A1-FDCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 40GbE Switch IC (RoHS R6)
MT52132A1-FDCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52132A1-FDCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6), Engineering Sample
MT52132A1-FECCR-B	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 40GbE Switch IC (RoHS R6)
MT52132A1-FECCR-C	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6)
MT52132A1-FECCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Spectrum(TM), 32 Port Ethernet 100GbE Switch IC (RoHS R6), Engineering Sample
MT1016A0-FCC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	PhyX 6 Port 10GigE PHY, XAUI / SFI / KR RoHS R5
MT1016A1-FCCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	PhyX 6 Port 10GigE PHY, XAUI / SFI / KR RoHS R6
MT1016A2-FCC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	PhyX 6 Port 10GigE PHY, XAUI / SFI / KR RoHS R5
MT1016A2-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	PhyX® 6-port 10GbE PHY, XAUI, XFI/KR, (RoHS R6)
MT68102A0-FCC-VEF	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	BridgeX 2 x InfiniBand 40Gb/s Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports
MT68102A0-FCCR-VEF	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	BridgeX 2 x InfiniBand 40Gb/s Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT68102A1-FCC-VEF	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	Gb FC downlink Ports R6 BridgeX 2 x InfiniBand 40Gb/s Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports
MT68102A1-FCCR-VEF	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	BridgeX 2 x InfiniBand 40Gb/s Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports R6
MT68102A2-FCC-VEF	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	BridgeX 2 x InfiniBand 40Gb/s Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports
MT68102A2-FCCR-U01	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	PhyX® to BridgeX® FCoE Field Upgradable, 6 x 10GbE Ethernet or FCoE Uplink Ports, 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports (RoHS R6)
MT68102A2-FCCR-VEF	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	BridgeX® VPI , 2 x InfiniBand QDR Uplink Ports / 6 x 10GbE Ethernet downlink ports or 8 x 2/4/8Gb FC downlink Ports or 3 x 10GbE Ethernet and 4 x 2/4/8 Gb FC downlink Ports (RoHS R6)
MT27711A0-FDCF-AE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 25GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-AEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 25GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 40GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-BEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 40GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx VPI, 1-port IC, FDR/40/56GbE, PCIe 3.0 x8, 8GT/s (ROHS R6 and lead free)
MT27711A0-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 50GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-GEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 50GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A0-FDCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 10GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-AE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 25GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-AEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 25GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 40/56GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-BEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 40/56GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 50GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-GEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 50GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27711A1-FDCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 1-port IC, 10GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A0-FDCF-AE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 25GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A0-FDCF-AEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 25GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A0-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 50GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A0-FDCF-GEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 50GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27712A0-FDCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	8GT/s (ROHS2 R6)
MT27712A1-FDCF-AE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 10GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A1-FDCF-AEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 25GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A1-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 25GbE, Multi-Host, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A1-FDCF-GEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 50GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT27712A1-FDCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Lx EN, 2-port IC, 10GbE, PCIe 3.0 x8, 8GT/s (ROHS2 R6)
MT53236A0-FDCR-E	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch-IB(TM) 2, 36 Port InfiniBand EDR Switch IC (RoHS R6)
MT53236A0-FDCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch-IB(TM) 2, 36 Port InfiniBand EDR Switch IC (RoHS R6), Engineering Sample
MTEGZA0-28NM-TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Egoz 28NM Test IC
MTEGZA0-28NM-TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Egoz 28NM Test IC
MT27804A0-FCCF-CE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 EN, 1-port IC, 100GbE, PCIe 3.0 x16 (ROHS2 R6)
MT27808A0-FCCF-CE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 EN, 2-port IC, 100GbE, PCIe 3.0 x16 (ROHS2 R6)
MT27808A0-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 VPI, 2-port IC, Engineering Sample
MT27808A0-FCCF-EV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 VPI, 2-port IC, EDR/100GbE, PCIe 3.0 x16 (ROHS2 R6)
MT28808A0-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 Ex VPI, 2-port IC, Engineering Sample
MT28808A0-FCCF-EV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 Ex VPI, 2-port IC, EDR/100GbE, PCIe 4.0 x16 (ROHS2 R6)
MT28808A0-FCCF-EVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-5 Ex VPI, 2-port IC, EDR/100GbE, Multi-Host, PCIe 4.0 x16 (ROHS2 R6)
MT21108A1	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	IC, InfiniBridge Eight Port, 1X or Dual Port 4X, InfiniBand Channel Adapter/Switch, (Gamla A1), 516 HSBGA package
MT27601A0-FCCR-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 1-port IC, FDR, PCIe 3.0x8 (RoHS R6)
MT27602A0-FCCR-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR, PCIe 3.0x8 (RoHS R6)
MT27602A0-FCCR-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, QDR, PCIe 3.0x8 (RoHS R6)
MT27608A0-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS R6)
MT27608A0-FCCR-ES2	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS R6)
MT27608A0-FCCR-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS R6)
MT27611A0-FCCR-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 1-Port IC, FDR, PCIe 3.0x8 (RoHS R6)
MT27618A0-FCCR-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB® LOM, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS R6)
MT27601A1-FCCF-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 1-port IC, FDR, PCIe 3.0x8 (RoHS2 R6)
MT27602A1-FCCF-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR, PCIe 3.0x8 (RoHS2 R6)
MT27608A1-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS2 R6), Engineering Sample
MT27608A1-FCCF-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 2-port IC, FDR PCIe3.0 8GT/s x16 (RoHS2 R6)
MT27611A1-FCCF-FI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Connect-IB®, 1-Port IC, FDR, PCIe 3.0x8 (RoHS2 R6)
MTHADASA0-16NM-TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Hadas 16NM Test IC
MTHDR-TV1_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV1 28NM 52.5 1 PITCH TEST PACKAGE MFG: AMKOR SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV245_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28nm 52.5, 450um, 0.8 Pitch, Led Free, Test Package; MFG: Amkor; SUB: Shinko; For Internal Use Only

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MTHDR-TV2A_R2_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28NM 52.5 0.8 PITCH LED FREE TEST PACKAGE MFG: ASE SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV2A_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28NM 52.5 0.8 PITCH TEST PACKAGE MFG: ASE SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV2T_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28NM 52.5 0.8 PITCH TEST PACKAGE MFG: AMKOR SUB: TOPPAN FOR INTERNAL USE ONLY
MTHDR-TV2_ROHS2_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28NM 52.5 0.8 PITCH LED FREE TEST PACKAGE MFG: AMKOR SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV2_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV2 28NM 52.5 0.8 PITCH TEST PACKAGE MFG: AMKOR SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV3A_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV3 28NM 60 0.8 PITCH TEST PACKAGE MFG: ASE SUB: SHINKO FOR INTERNAL USE ONLY
MTHDR-TV3_TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	HDR-TV3 28NM 60 0.8 PITCH TEST PACKAGE MFG: AMKOR SUB: SHINKO FOR INTERNAL USE ONLY
MT25408A0-FCC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX IC, dual-port, 20Gb/s IB & 10GigDCE, PCIe x8, mem-free, RoHS R5
MT25408A0-FCC-FJ	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IC, dual-port, 20Gb/s IB & 10GigDCE, PCIe x8, mem-free, RoHS R5 (non fused)
MT25408A0-FCC-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 2-Port, 20Gb/s IB, PCIe 2.0 5.0GT/s (RoHS R5)
MT25408A0-FCC-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 1-Port, 20Gb/s IB, PCIe 2.0 5.0GT/s (RoHS R5)
MT25408A0-FCC-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 40Gb/s IB, PCIe 2.0 5GT/s (RoHS R5)
MT25408A0-FCC-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 1-Port, 40Gb/s IB, PCIe 2.0 5GT/s (RoHS R5)
MT25408A0-FCCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX IC, dual-port, 20Gb/s IB & 10GigDCE, PCIe x8, mem-free, RoHS R6
MT25408A0-FCCR-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 2-Port, 20Gb/s IB, PCIe 2.0 5.0GT/s (RoHS R6)
MT25408A0-FCCR-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 1-Port, 20Gb/s IB, PCIe 2.0 5.0GT/s (RoHS R6)
MT25408A0-FCCR-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 2-Port, 40Gb/s IB, PCIe 2.0 5GT/s (RoHS R6)
MT25408A0-FCCR-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, 1-Port, 40Gb/s IB, PCIe 2.0 5GT/s (RoHS R6)
MT25408A0-FCCR-SE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN MAC, dual-port, 10GigE, PCIe x8, mem-free, A0, RoHS R6
MT25408A0-FCCR-SI	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX IB HCA/TCA IC, dual-port, 10Gb/s, PCIe x8, mem-free, A0, RoHS R6
MT25408A0-FCCR-SIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® IB, Single Port 10Gb/s InfiniBand & 10GigE IC with PCIe 2.0 x8 2.5GT/s Interface, RoHS R6
MT25408A0-FCCR-UI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX® upgradable IB HCA/TCA IC, dual-port, 10, 20, 40Gb/s, PCIe 2.0 x8, mem-free, A0, RoHS R6
MT25408B0-FCC	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25408B0-FCC-DI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, DDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R5)
MT25408B0-FCC-DIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, DDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R5)
MT25408B0-FCC-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25408B0-FCC-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25408B0-FCC-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25408B0-FCC-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT25408B0-FCC-SI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, SDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R5)
MT25408B0-FCC-SIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, SDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R5)
MT25408B0-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25408B0-FCCR-DI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, DDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25408B0-FCCR-DIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, DDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25408B0-FCCR-ES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 VPI IC, 2-Port, 40G IB+10G EN, PCIe 2.0 5GT/s (RoHS R6) - Engineering Samples
MT25408B0-FCCR-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25408B0-FCCR-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25408B0-FCCR-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25408B0-FCCR-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25408B0-FCCR-SIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC, SDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25418B0-FCC-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port LOM IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25418B0-FCC-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port LOM IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25418B0-FCC-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port LOM IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25418B0-FCC-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port LOM IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25418B0-FCC-TE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 EN, 2-Port IC, 10GbE, PCIe 2.0 5GT/s (RoHS R5)
MT25418B0-FCCR-GI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port LOM IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-GIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port LOM IC, DDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-HP	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port IC for HP, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-HPS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port IC for HP, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-QI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 2-Port LOM IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-QIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port LOM IC, QDR/10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-SE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 EN, 2-Port IC, 10GbE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25418B0-FCCR-SES	IC	EOL	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 EN IC, 1-Port, 10GigE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25418B0-FCCR-SIS	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, 1-Port LOM IC, SDR/10GbE, PCIe 2.0 2.5GT/s (RoHS R6)
MT25418B0-FCCR-TE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 EN, 2-Port IC, 10GbE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCCR-UI	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-2 VPI, LOM IC, reprogrammable, PCIe 2.0 5GT/s (RoHS R6)
MTJGZA0-28NM-TST	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Jgoz 28NM Test IC
MT27504A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27504A1-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27504A1-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	(RoHS R6) ConnectX®-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-ES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-ESF	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI engineering sample, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-ESQ	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI engineering sample, QDR/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-EST	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI engineering sample, FDR/10/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-ESX	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN engineering sample, 10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-Q	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A0-FCCR-T	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6), Engineering sample
MT27508A1-FCCR-ESF	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6), Engineering sample
MT27508A1-FCCR-ESQ	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI, QDR/10GigE, PCIe 3.0 8.0GT/s (RoHS R6), Engineering sample
MT27508A1-FCCR-EST	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 VPI, FDR/10/10GigE, PCIe 3.0 8.0GT/s (RoHS R6), Engineering sample
MT27508A1-FCCR-F	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FCCR-F1	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, FDR/40GigE, PCIe 3.0 8.0GT/s (fused) (RoHS R6)
MT27508A1-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FCCR-T	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FCCR-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27508A1-FDIR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/40GbE, PCIe 3.0 8.0GT/s, Industrial Temp (RoHS R6)
MT27514A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI LOM, 1-Port IC, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27514A0-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI LOM, 1-Port IC, QDR/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27514A1-FCCR-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 1-Port IC, 40GbE, PCIe 3.0 8GT/s (RoHS R6)
MT27514A1-FCCR-ESB	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN, 1-Port IC, 40GigE, PCIe 3.0 8GT/s (Engineering Sample)
MT27514A1-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27514A1-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27514A1-FCCR-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/10/10GbE, PCIe 3.0

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27514A1-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	8.0GT/s (RoHS R6)
MT27518A0-FCCR-ESB	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN, 1-Port IC, 10GigE, PCIe 3.0 8GT/s (RoHS R6)
MT27518A0-FCCR-ESX	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 40GigE, PCIe 3.0 8GT/s (Engineering Sample)
MT27518A0-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 10GigE, PCIe 3.0 8GT/s (Engineering Sample)
MT27518A0-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI LOM, 2-Port IC, FDR/40GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27518A1-FCCR-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 10GigE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27518A1-FCCR-ESB	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS R6)
MT27518A1-FCCR-ESX	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 40GigE, PCIe 3.0 8GT/s (Engineering Sample)
MT27518A1-FCCR-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 10GigE, PCIe 3.0 8GT/s (Engineering Sample)
MT27518A1-FCCR-HP	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27518A1-FCCR-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI IC for LOM, reprogrammable to QDR, PCIe 3.0 8GT/s (RoHS R6)
MT27518A1-FCCR-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27518A1-FCCR-UE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)
MT27518A1-FCCR-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN MAC, up to 2 ports, up to 40GbE, PCIe 3.0 ROHS R6
MT27518A1-FDIR-BV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6)
KFIR_AMKOR_INT	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI IC for LOM, reprogrammable to QDR, PCIe 3.0 8GT/s (RoHS R6)
MT27504A2-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MT27504A2-FCCF-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27508A2-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27508A2-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6), Engineering Sample
MT27508A2-FCCF-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27508A2-FCCF-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27514A2-FCCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/10/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27514A2-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 1-Port IC, 40GbE, PCIe 3.0 8GT/s (RoHS2 R6)
MT27514A2-FCCF-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27514A2-FCCF-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27514A2-FCCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 1-Port IC, FDR/10/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27518A2-FCCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 1-Port IC, 10GigE, PCIe 3.0 8GT/s (RoHS2 R6)
MT27518A2-FCCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS2 R6)
MT27518A2-FCCF-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27518A2-FCCF-HP	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI IC for LOM, reprogrammable to QDR, PCIe 3.0 8GT/s (RoHS2 R6)
MT27518A2-FCCF-QV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27518A2-FCCF-TV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR10/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)
MT27518A2-FCCF-UE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN MAC, up to 2 ports, up to 40GbE, PCIe 3.0 ROHS2 R6
MT27518A2-FCCF-XE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS2 R6)
MT27518A2-FDIF-BV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-3 VPI, 2-Port IC, FDR10/40GbE, PCIe 3.0 x8.0GT/s, Industrial Temp (RoHS2 R6)
MT28908A0-FCCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-6 VPI, 2-port IC, HDR/200GbE, Multi-Host, PCIe 4.0 / 3.0 x32, (ROHS2 R6) Engineering Sample
MT28908A0-FCCF-HV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-6 VPI, 2-port IC, HDR/200GbE, PCIe 4.0 / 3.0 x32, (ROHS2 R6)
MT28908A0-FCCF-HVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-6 VPI, 2-port IC, HDR/200GbE, Multi-Host, PCIe 4.0 / 3.0 x32, (ROHS2 R6)
20769801	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20770001	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20772300	IC	5A991.b.1	NLR	85.42.39.00.00	85.42.39.00.00	Y	Customer item configuration
20772400	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20772600	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20772700	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20774100	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20774700	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20779201	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20779301	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20779321	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20780401	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782500	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782501	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782502	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782503	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20775601	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20775701	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20775702	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20775801	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20775802	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20777701	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20777801	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20777901	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782901	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20782902	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20785000	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20785700	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
20786200	IC	TBD	NLR	85.42.90.00.00	85.42.90.00.00	Y	Customer item configuration
MT52236A0-FECC-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch-IB, 36 Port InfiniBand EDR Switch IC (RoHS R6), Engineering Samples
MT52236A0-FDCR-E	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch-IB, 36 Port InfiniBand EDR Switch IC (RoHS R6)
MT52236A0-FDCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch-IB, 36 Port InfiniBand EDR Switch IC (RoHS R6), Engineering Samples
MT54240A0-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Quantum(TM) 40 InfiniBand HDR Switch IC (RoHS R6)
MT54240A0-FCCR-H	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Quantum(TM) 40 InfiniBand HDR Switch IC (RoHS R6)
MT48436A0-FCC-ES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Data Rate Switch IC
MT48436A0-FCC-Q	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniScale IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Quad Data Rate Switch IC
MT48436A1-FCC	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Data Rate Switch IC RoSH
MT48436A1-FCC-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand DDR

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT48436A1-FCC-Q	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch IC (RoHS R5) InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand QDR
MT48436A1-FCC-S	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Switch IC (RoHS R5) InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Single Data Rate Switch IC
MT48436A1-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Data Rate Switch IC RoSH
MT48436A1-FCCR-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand DDR Switch IC (RoHS R6)
MT48436A1-FCCR-Q	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand QDR Switch IC (RoHS R6)
MT48436A1-FCCR-S	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand Single Data Rate Switch IC RoSH
MT48436A2-FCCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniScale® IV, 36 Port 4X or 12 Port 8X/12X InfiniBand QDR Switch IC (RoHS R6)
MT25408B0-FCDR-ES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 VPI, 2-Port IC, PCIe 2.0 5GT/s, 17x17 (RoHS R6)
MT25418B0-FCDR-QI	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-2 Ex VPI, 2-Port IC 17x17, 40Gb/s IB & 10GigE, PCIe 2.0 5GT/s (RoHS R6)
MT25418B0-FCDR-QIS	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX®-2 Ex VPI, 1-Port IC 17x17, 40Gb/s IB & 10GigE, PCIe 2.0 5GT/s (RoHS R6)
MT27704A0-FDCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX-4 EN, 1-port IC, 40/56GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-CE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 1-port IC, 100GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-CEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 1-port IC, 100GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-EV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 1-port IC, EDR/100GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-EVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 1-port IC, EDR/100GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 1-port IC, FDR/56GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-FVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 1-port IC, FDR/56GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 1-port IC, 50GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27704A0-FDCR-EV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 1-port IC, EDR/100GbE, PCIe 3.0 x16, 8GT/s (ROHS R6)
MT27708A0-FDCF-BE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 2-port IC, 40/56GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-BEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 2-port IC, 40/56GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-CE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 2-port IC, 100GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-CEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 2-port IC, 100GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, EDR/100GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6), Engineering Sample
MT27708A0-FDCF-EV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, EDR/100GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-EVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, EDR/100GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-FV	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, FDR/56GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-FVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, FDR/56GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCF-GE	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 EN, 2-port IC, 50GbE, PCIe 3.0 x16, 8GT/s (ROHS2 R6)

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT27708A0-FDCF-GEM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX-4 EN, 2-port IC, 50GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT27708A0-FDCR-ES	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 VPI, 2-port IC, EDR/100GbE, PCIe 3.0 x16, 8GT/s (ROHS R6), Engineering Sample
MT27728A0-FDCF-EVM	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	ConnectX®-4 Ex VPI, 2-port IC, EDR/100GbE, Multi-Host, PCIe 3.0 x16, 8GT/s (ROHS2 R6)
MT25204A0-FCC	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port 4X InfiniBand Single Data Rate HCA IC with PCI Express x8 (RoHS R5)
MT25204A0-FCC-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port 4X InfiniBand Double Data Rate HCA IC with PCI Express x8 (RoHS R5)
MT25204A0-FCC-X4	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port, 4X InfiniBand DDR HCA, IC with PCI Express x4 Interface, 221 FCBGA package, NetApp
MT25204A0-FCCR	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port 4X InfiniBand Single Data Rate HCA IC with PCI Express x8 (RoHS R6)
MT25204A0-FCCR-D	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port 4X InfiniBand Double Data Rate HCA IC with PCI Express x8 (RoHS R6)
MT25204A0-FCCR-X4	IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	InfiniHost® III Lx, Single Port, 4X InfiniBand DDR HCA, IC with PCI Express x4 Interface, 221 FCBGA package, NetApp, RoHS 6
MT23108A1-LBC	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniHost Dual Port, 4X InfiniBand HCA IC (Tavor PCI-X, A1) Package: 580-pin L2BGAGA
MT23108A1-LBCR	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	InfiniHost Dual Port, 4X InfiniBand HCA IC (Tavor PCI-X, A1) Package: 580-pin L2BGAGA
TLR4-01650CG-12C-A3A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CG-10C-A3A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CG-10CE-A3A	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CG-12C-A3A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CG-12CE	IC	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CG-12CE-A3A	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CH-12C-A3B	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-01680CH-12CE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03650CG-12CE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03650CG-12LCE-A3	IC	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03650CG-12LCE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CG-10CE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CG-12C-A3	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CG-12C-A3B	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CG-12CE	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CG-12CE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03650CH-12CE-A3C	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03650CH-12LCE-A3C	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CH-12C-A3C	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-03680CH-12CE-A3C	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-07280DG-10C-A0A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-07280DG-10CE-A0A	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-07280DG-12C-A0A	IC	5A991.b.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-07280DG-12CE-A0A	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00950CG-12C-A3A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CG-10C-A3A	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CG-10CE	IC	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CG-10CE-A3A	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CG-12C-A3A	IC	5A991.b.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CH-10C-A3B	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR4-00980CH-10CE-A3B	IC	5A002.a.1	ENC-R	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR-36480BG-71C	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR-36480BG-7C	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLR-36480BG-9C	IC	5A991.b.1	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MT25454B0-FCCR-TES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 EN/IC, 1-Port, 10BASE-T Integrated MAC+PHY, PCIe 2.0 5GT/s (RoHS R6)
MT25458A0-FCC-SE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN, Dual Port 10Gig Ethernet Media Access Controller IC with integrated

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MT25458A0-FCC-SES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	10GBASE-T PHY PCIe 2.0 x8 2.5GT/s Interface ConnectX EN, Single Port 10Gig Ethernet Media Access Controller IC with integrated 10GBASE-T PHY PCIe 2.0 x8 2.5GT/s Interface
MT25458A0-FCC-TE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN, Dual Port 10Gig Ethernet Media Access Controller IC with integrated 10GBASE-T PHY PCIe 2.0 x8 5.0GT/s Interface
MT25458A0-FCCR-SE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN, Dual Port 10Gig Ethernet Media Access Controller IC with integrated 10GBASE-T PHY PCIe 2.0 x8 2.5GT/s Interface RoHS R6
MT25458A0-FCCR-SES	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN, Single Port 10Gig Ethernet Media Access Controller IC with integrated 10GBASE-T PHY PCIe 2.0 x8 2.5GT/s Interface RoHS R6
MT25458A0-FCCR-TE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX EN, Dual Port 10Gig Ethernet Media Access Controller IC with integrated 10GBASE-T PHY PCIe 2.0 x8 5.0GT/s Interface RoHS R6
MT25458B0-FCC-TE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 ENt IC, 2-Port, 10BASE-T Integrated MAC+PHY, PCIe 2.0 5GT/s (RoHS R5)
MT25458B0-FCCR-TE	IC	5A991	NLR	8542.31.00.00	8542.31.00.00	Y	ConnectX-2 ENt IC, 2-Port, 10BASE-T Integrated MAC+PHY, PCIe 2.0 5GT/s (RoHS R5)
IPTA10G2CS-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA10G2CS-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD10G2CS-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD10G2CS-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G011-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G011-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G4C-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G4C-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G011-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G011-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G4C-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G4C-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTA16G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMVD16G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G011-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G011-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G4C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G011-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G011-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G4C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12G4C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G4C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12G4C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12X12-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12X12-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12X12-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12X12-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12X12-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA12X12-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12X12-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD12X12-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPRVD28G4C-CP	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPTA16G12C-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G12C-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA3X4-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA3X4-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G12C-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G12C-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD3X4-SB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD3X4-SB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G12C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA16G12C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
IPTA3X4-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPTA3X4-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G12C-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD16G12C-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD3X4-WB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
IPVD3X4-WB-ND	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMXC28041A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MTXC28041A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb Copper/Backplane Transmitter/Receiver, Solder Bumps, Tape & Reel
CMIS50041A0F-WTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMMS50041A0F-WTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRS50041A0C-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTS50041A0C-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRS28042A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRS28042A0-FTC-LIM	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRS28042A0-WXC_TST	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MTRS28042A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb Receiver, SiP, solder bumps, Tape & Reel
CMTS28042A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTS28042A0-FTC-BINA	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTS28042A0-FTC-BINB	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTS28042A0-WXC_TST	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MTTS28042A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb Modulator Driver, SiP, solder bumps, Tape & Reel
IPRTA28G12C-CP	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRTA28G12C-SB	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRTA28G4C-CP	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRTA28G4C-SB	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRVD28G12C-CP	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRVD28G12C-SB	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
IPRVD28G4C-SB	INTERCONNECT IC	5A991	NLR	8542.39.90.00	8542.39.90.00	Y	Customer item configuration
CMRV28042B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRV28042B0-FTC-LIM	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMRV28042C00-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MTRV28042A0-FBC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb Receiver, solder bumps, Waffle Tray
MTRV28042B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb Receiver, solder bumps, Tape & Reel
MTRV28042C00-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 4-channel TIA, 25Gb/s, solder ball (Die on Tape & Reel)
MTRV28122A0-FBC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb Receiver, 12 ch, solder bumps, Waffle Tray
MTRV28122A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb Receiver, 12 ch, solder bumps, Tape & Reel
MTRV28122B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb Receiver, 12 ch, solder bumps, Tape & Reel
MTRV28122C00-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 12-channel TIA, 25Gb/s, solder ball (Die on Tape & Reel)
CMTV28042B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTV28042B0-FTC-LIM	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTV28042C0N-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
CMTV28042C0P-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
MTTV28042A0-FBC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb VCSEL Driver, solder bumps, Waffle Tray
MTTV28042B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Quad Retiming 28Gb VCSEL Driver, solder bumps, Tape & Reel
MTTV28042C0N-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 4-channel VCSEL driver, 25Gb/s, solder ball (Die on Tape & Reel)
MTTV28042C0P-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 4-channel VCSEL driver, Positive PreEmphasis, 25Gb/s, solder ball (Die on Tape & Reel)
MTTV28122A0-FBC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb VCSEL Driver, 12 ch, solder bumps, Waffle Tray
MTTV28122A0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb VCSEL Driver, 12 ch, solder bumps, Tape & Reel
MTTV28122B0-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Retiming 28Gb VCSEL Driver, 12 ch, solder bumps, Tape & Reel
MTTV28122C0N-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 12-channel VCSEL driver, 25Gb/s, solder ball (Die on Tape & Reel)
MTTV28122C0P-FTC	INTERCONNECT IC	5A991	NLR	85.42.31.00.00	85.42.31.00.00	Y	Mellanox Interconnect IC, 12-channel VCSEL driver, Positive

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
101190055	MELLANOX DEF	EAR99	NLR	8544.11.00.30	8544.11.00.30	Y	PreEmphasis, 25Gb/s, solder ball (Die on Tape & Real) Customer item configuration
199C10005	MELLANOX DEF	TBD	NLR	85.44-42100	TBD	Y	Customer item configuration
199C24003	MELLANOX DEF	TBD	NLR	85.44-42100	TBD	Y	Customer item configuration
199C24007	MELLANOX DEF	TBD	NLR	85.44-42100	TBD	Y	Customer item configuration
199C28105	MELLANOX DEF	TBD	NLR	85.44-42100	TBD	Y	Customer item configuration
501D70000	MELLANOX DEF	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
501S00056	MELLANOX DEF	TBD	NLR	85.17-70008	TBD	Y	Customer item configuration
501S00056-IBM	MELLANOX DEF	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Customer item configuration
501S00057	MELLANOX DEF	TBD	NLR	85.17-70008	TBD	Y	Customer item configuration
501S00057-IBM	MELLANOX DEF	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Customer item configuration
501S10011	MELLANOX DEF	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Customer item configuration
501S10011-IBM	MELLANOX DEF	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Customer item configuration
502D00102	MELLANOX DEF	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
ACC000500	MELLANOX DEF	EAR99	NLR	8544.42.90.00	8544.42.90.00	Y	Customer item configuration
CBL-00191	MELLANOX DEF	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00214	MELLANOX DEF	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
CBL-00287	MELLANOX DEF	EAR99	NLR	8544.42.2000	8544.42.2000	Y	Customer item configuration
KIT-00004	MELLANOX DEF	TBD	NLR	85.17-70008	TBD	Y	Customer item configuration
MA003062	MELLANOX DEF	NA		NA	NA	Y	IBM BASIL 2 PORTS SHORT BRACKET (MEC009072)*1 WITH GASKET (EMI000071)
MEC000058	MELLANOX DEF	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	PCI EX (EAGLE) STANDARD TALL BRACKET TWO PORT 4 MIDDLE LEDS
MEC000059	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX (EAGLE) STANDARD SHORT BRACKET TWO PORT 4 MIDDLE LEDS
MEC000560	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX SHORT BRACKET 2 SFP+ 10GE PORTS 4 LEDS
MEC000656	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX STANDARD TALL BRACKET 2 QSFP 10GE PORTS. 4 LEDS FALCON
MEC000709	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX STANDARD SHORT BRACKET 2 QSFP 10GE PORTS. 4 LEDS FALCON
MEC003170	MELLANOX DEF	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	PCI EX HAWK MINI TALL BRACKET 1 SFP+ 10GE PORT 2 LEDS
MEC003171	MELLANOX DEF	NA		NA	NA	Y	PCI EX HAWK MINI SHORT BRACKET 1 SFP+ 10GE PORT 2 LEDS
MEC003231	MELLANOX DEF	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	PCI EX HAWK4 STANDARD TALL BRACKET 2 SFP + 10GE PORTS; 4 LEDS
MEC003232	MELLANOX DEF	5A991	NLR	8473.30.11.80	8473.30.11.80	Y	PCI EX HAWK4 STANDARD SHORT BRACKET 2 SFP + 10GE PORTS; 4 LEDS
MEC003258	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX KESTREL TALL BRACKET 1 QSFP PORT. 2 LEDS
MEC003259	MELLANOX DEF	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	PCI EX KESTREL SHORT BRACKET 1 QSFP PORT. 2 LEDS
MEC003275	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI EX (FALCON6) STANDARD SHORT BRACKET 2 QSFP PORTS; 4 LEDS
MT55Q-003	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI STANDARD SHORT BRACKET TWO PORT
MT55Q-004	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI STANDARD TALL BRACKET TWO PORT 4 MIDDLE LEDS
MT55Q-005	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI STANDARD SHORT BRACKET TWO PORT 4 MIDDLE LEDS
MT90837A01	MELLANOX DEF	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI STANDARD TALL BRACKET ONE PORT
MT90839A02	MELLANOX DEF	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	SINGLE PORT SDR HCA (CHEETAH) STANDARD LOW PROFILE PCI BRACKET
MT90C32-001	MELLANOX DEF	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	PCI EXPRESS EXTENDER POWER HARNESS ASSEMBLY
SA000954	MELLANOX DEF	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
K100-3300-C0105	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3300-C0109	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3300-C1002	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3310-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3310-11-11	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3310-11-15	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3310-11-21	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3310-11-25	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
	VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
K100-3310-11-45	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-11	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-15	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-21	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-25	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-41	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3311-11-45	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3400-C0303	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3400-C0701	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-11	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-15	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-21	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-25	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-41	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3410-11-45	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-11	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-15	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-21	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-25	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-41	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3411-11-45	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-9010-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C0103	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C0302	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C1301	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-80-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-C0205	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3220-C0204	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C0111	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-25	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-21	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-15	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C0102	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-11	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3200-C1202	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-C0202	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-45	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-3210-81-41	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-4100-10-00	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-4100-C0110	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-4100-C0111	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-2201-C0501	MODULAR VOA	5A991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-9060-25-01	MODULAR VOA	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
K100-9060-25-02	MODULAR VOA	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
OPT-00002	OPTIONS	5A991	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
OPT-00004	OPTIONS	EAR99	NLR	8517-7000	EAR99	Y	Customer item configuration
01FT691	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT693	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
PSU-AC-150W-B	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
PSU-AC-150W-F	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
RKIT-85-4610	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
290S30020-IBM-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
501S00079	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
501S40020-F	OPTIONS	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40060-F	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40090-F	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40100	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S40100-F	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S40100-HP	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S40100-HP-F	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S40100-IBM	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
510K00001-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00001-IBM-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40012-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40012-HP-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40013	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40013-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40014-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40014-IBM-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40016	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
		EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
510K00001	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40014	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40014-HP-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40017	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00020-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00021	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00022	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00022-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00023-F	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
510K00024-F	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
510K19025	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K19026	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K19027	OPTIONS	EAR99	NLR	73.18-15.20.95	73.18-15.20.95	Y	Customer item configuration
510K19028	OPTIONS	EAR99	NLR	73.18-15.20.95	73.18-15.20.95	Y	Customer item configuration
MTL727ORG	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Orange Flag Cable label, 11X57mm
MTL728PRP	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Purple Flag Cable label, 11X57mm
MTL729GRY	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Gray Flag Cable label, 11X57mm
MTL730BLU	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Blue Flag Cable label, 11X57mm
MTL731BRN	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Brown Flag Cable label, 11X57mm
MTL732YLW	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Yellow Flag Cable label, 11X57mm
MTL733RED	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	Red Flag Cable label, 11X57mm
MTL734WHT	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	White Flag Cable label, 11X57mm
MTEF-FANR-D	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Baidu Aurora switch FAN MODULE w/ C2P air flow
007-9988205	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
007-9988206	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
007-9988207	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00KH896	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00KH898	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00KH901	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00KH903	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00KH905	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00KH907	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00KH909	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT021	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00WT022	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT023	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT024	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT025	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT026	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT027	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT028	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT096	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT097	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT120	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT143	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
844453-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
844454-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
844455-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
MTDF-BLK-A	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648/324/216/108p MCS75XX director system, Spine - Blank
MTDF-BLK-B	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648/324/216/108p MCS75XX director system, Management - Blank
MTDF-BLK-C	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648/324/216/108p MCS75XX director system, Leaf - Blank
MTDF-CH-A	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648p MCS75XX director system cable holder
MTDF-CH-B	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	324p MCS75XX director system cable holder
MTDF-CH-C	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	216p MCS75XX director system cable holder
MTDF-CP-A	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648/324/216/108p MCS75XX director system cable Supporter
MTDF-FAN-A	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Director system fan unit located on the spine side
MTDF-FAN-B	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Director system fan unit located on the spine fan unit
MTDF-KIT-A	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	648p MCS75XX director system rail kit
MTDF-KIT-B	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	324/216p MCS75XX director system rail kit
MTDF-PSU-A	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	2.5KW AC Power Supply w/ P2C

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
00ND499	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	air flow Customer item configuration
98Y8969	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM001437	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall perforated bracket for 2-port QSFP adapter with gasket. Fits MCB192A / MCB194A
MTM001438	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short perforated bracket for 2-port QSFP adapter with gasket. Fits MCB192A / MCB194A
MTM002971	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 2-port QSFP adapter with gasket. Fits MCB192A/ MCB194A
MTM002972	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 2-port QSFP adapter with gasket. Fits MCB192A / MCB194A
BFKIT-EXT	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BFKIT-FAN	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
BFKIT-PLX	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
BFKIT-PS	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
BFKIT-SERVER	OPTIONS	4A994	NLR	84.71.50.01.50	84.71.50.01.50	Y	Customer item configuration
PRE-BLUEFIELD-DPKIT	OPTIONS	4A994	NLR	84.71.50.01.50	84.71.50.01.50	Y	Customer item configuration
MTEF-KIT-D	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for SN2100 series short depth 1U switches, allows installation of One or Two switches side-by-side into standard depth racks
MTMB16PFL	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	QSFP28 port cage, 1x6, behind the bezel, fin heat sink, round light pipes
MTMB16PFN	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	QSFP28 port cage, 1x6, behind the bezel, fin heat sink
MTME111BN	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	QSFP28 port cage, 1x1, through the bezel PCI, right & left heat sink
MTME111LN	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	QSFP28 port cage, 1x1, through the bezel PCI, left heat sink
MTME111RN	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	QSFP28 port cage, 1x1, through the bezel PCI, right heat sink
MTMQ11PPN	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	SGI MEZZ CONNECT-IB TEST BOARD IB SIDE
MTMQ11TPN	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	QSFP port cage, 1x1, through hole PCI type heat-sink
MTMQ16PPN	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	QSFP port cage, 1x6, press fit with PCI type heat-sink
MTMQ16PSL	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	QSFP port cage, 1x6, SAN type heat-sink with square light pipes
MTTQ11PNN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Jig for QSFP 1x1, press fit port cage
MTTQ16PNN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Jig for QSFP 1x6 port cage, with or without light pipe
MTEF-PSF-AC-D	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	550W AC Power Supply w/ P2C air flow
MTEF-PSR-AC-D	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	550W AC Power Supply w/ C2P air flow
MT90839A01	OPTIONS	EAR99	NLR	8473.30.20.00	8473.30.00.02	Y	PCI STANDARD SHORT BRACKET ONE PORT
00MM954	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MSX62-FF	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Dual fan module with power supply side to connector side air flow for MSX1024 series switch systems
MSX62-FR	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Dual fan module with connector side to power supply side air flow for MSX1024 series switch systems
106-575-007	OPTIONS	EAR99	NLR	83.02.49.80.00	83.02.49.80.00	Y	Customer item configuration
MIS000811	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for IS5022 series switch, allows installation of a single switch per 1U centered in the rack, supports standard 19" EIA-310-D racks
MIS000830	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for IS5022 series switch, allows installation of One or Two switches side-by-side per 1U, supports 19" racks with depth of 650mm-800mm
MIS000831	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for IS5022 series switch, allows installation of One or Two switches side-by-side per 1U, supports 19" racks with depth of 400mm-650mm
0W9YC6	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0W9YC6-US	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0R538H	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0R538H-US	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
0137F3	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
0J204M	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0J204M-US	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
05W02J	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
05W02J-US	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0DP285	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0DP285-US	OPTIONS	EAR99	NLR	85.23.49.50.00	85.23.49.50.00	Y	Customer item configuration
0NGXCW	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
100-565-088	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
100-565-097	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
100-565-231	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
105-586-100	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MSX60-DKIT	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for SwitchX®-2 12 ports series short depth 1U switches, allows installation of One or Two switches side-by-side into standard depth racks
MTR004000	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack Installation kit for MTB4000 BridgeX® systems
MT50Q-001	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Low Profile PCI Bracket
MT90835-A02	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Short Bracket for Dual Port HCA
MT90839	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Short Bracket for Single Port HCA
MT9083G_REV02	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	IBM EMI CUSTOM BRACKET ASSEMBLY
MT9083G_REV03	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	IBM EMI CUSTOM BRACKET ASSEMBLY
MTEK43132-C08-S	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale, Eight Port 4X Switch Evaluation Kit with Chassis
MTK90D00	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Halt Slot Adapter
MTPCIX-PB	OPTIONS	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	PCI-X Passive Backplane
MTPPB-F	OPTIONS	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Passive Backplane (Selectable 3.3 and 5v operation)
MTM001321	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 1-port QSFP adapter with gasket. Fits MHQH19 / MHRH19
MTM001322	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 1-port QSFP adapter with gasket. Fits MHQH19 / MHRH19
MTM002969	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 2-port QSFP adapter with gasket. Fits MCX354A
MTM002970	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 2-port QSFP adapter with gasket. Fits MHQH29 / MHQH29B /MHQH29C / MHRH29 / MHRH29B / MHRH29C /MHRH2A / MCX354A / MCX314A
00E1024	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM000574	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FRU Tall bracket for 2-port QSFP adapter with gasket. Fits MHQH29C / MHRH29C / MHRH2A / MCX354A / MCX314A
MTM000575	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 2-port QSFP adapter with gasket. Fits MHQH29C / MHRH29C / MHRH2A / MCX354A / MCX314A
MTM001080	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 2-port QSFP adapter with gasket. Fits MHQH29B / MHRH29B
MTM001189	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 2-port QSFP adapter with gasket. Fits MHQH29B / MHRH29B
MTM001190	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FRU Short bracket for 2-port QSFP adapter with gasket. Fits MHQH29B / MHRH29B
MTM001191	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FRU Tall bracket for 2-port QSFP adapter with gasket. Fits MHQH29B / MHRH29B
002-0051-01	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00D9685	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00FW108	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
106-575-009	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MIS000567	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MIS5023 and MIS5024 short depth systems
MIS5024-G-RK	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack Mount Installation Kit of Short Depth 1U System to be mounted into 470-700mm Depth Racks

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MIS5024-G-SK	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	IS5024 Switch Mount Installation Kit of Short Depth 1U System to be mounted into 470-700mm Depth Racks
MTSFPP-SR	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Mellanox SFP+ optical module for 10GBASE-SR
00E1022	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00E1492	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y9999	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM003231	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Bracket for 2-port SFP+ adapter. Fits MNPH29D / MCX312A
MTM003232	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Bracket for 2-port SFP+ adapter. Fits MNPH29D / MCX312A
MTM005055	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short perforated Bracket for 2-port SFP+ adapter. Fits MNPH29D / MCX312A / MCX312C
MTM003170	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Bracket for 1-port SFP+ adapter. Fits MNPA19
MTM003171	OPTIONS	5A991	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Bracket for 1-port SFP+ adapter. Fits MNPA19
00D9688	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM006020	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated Bracket for 2-port SFP+ adapter. Fits MCX312A
MTM005078	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Bracket for 2-port SFP+ adapter. Fits MCX312B
MTM005079	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Bracket for 2-port SFP+ adapter. Fits MCX312B
MTM007160	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 1-port SFP+ adapter with gasket. Fits MCX312B / MCX311A
MTM007161	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 1-port SFP adapter. Fits MCX311A / MCX312B
MTM010423	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU HPE Tall Perforated bracket 2-port 546SFP+ Adapter
00RX856	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00RX872	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00RX880	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
ACC000207	OPTIONS	EAR99	NLR	8544.42.90.00	8544.42.90.00	Y	Customer item configuration
MTUSB-1	OPTIONS	EAR99	NLR	85.34.00.00.20	85.34.00.00.20	Y	DMAX USB-I2C/IO CONVERSION BOARD WITH MELLANOX CUSTOM CABLE AND CASE
MTMH00017	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Heat sink bracket kit for SwitchX®-2 with heat-pipe with thermal grease with screws
MTMH00022	OPTIONS	EAR99	NLR	84.87.90.00.80	84.87.90.00.80	Y	Heat sink for ConnectX®-3 without grease with 2 push-pins
MTMH00061	OPTIONS	EAR99	NLR	84.87.90.00.80	84.87.90.00.80	Y	Heat sink for ConnectX®-3 Pro with thermal grease with 2 push-pins
MTMH00069	OPTIONS	EAR99	NLR	84.87.90.00.80	84.87.90.00.80	Y	Heat sink for Connect-IB® with thermal grease with 2 push-pins
782223-001	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
782224-001	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Customer item configuration
00FP658	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
SB40J22327	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
46C9285	OPTIONS	EAR99	NLR	85.17.69.00.00	85.17.69.00.00	Y	Customer item configuration
46M6163	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	Customer item configuration
MCLXR-1000-AC	OPTIONS	TBD	TBD	TBD	TBD	Y	Air Conditioner, Indoor and Outdoor unit
MCLXR-1000-AVR	OPTIONS	TBD	TBD	TBD	TBD	Y	120kVA AVR
MCLXR-1000-CS	OPTIONS	TBD	TBD	TBD	TBD	Y	Mellanox® HPC Cloud compute server, Quanta Compute server D51PC-1U
MCLXR-1000-CTRS	OPTIONS	TBD	TBD	TBD	TBD	Y	Mellanox® Cloud RACK Controller Server, Quanta Compute server D51PC-1U
MCLXR-1000-EB	OPTIONS	TBD	TBD	TBD	TBD	Y	Data center electrical board
MCLXR-1000-OSD	OPTIONS	TBD	TBD	TBD	TBD	Y	Mellanox® Cloud Rack OSD server , Quanta Quanta D51B-2U
MCLXR-1000-UPS	OPTIONS	TBD	TBD	TBD	TBD	Y	UPS - APC Smart-UPS
MCLXR-1001-CS	OPTIONS	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® HPC Cloud compute server, Quanta Compute server T41S-2U
MSYSR-1000-NOC	OPTIONS	TBD	TBD	TBD	TBD	Y	Data Center NOC
MSYSR-1000-RC	OPTIONS	TBD	TBD	TBD	TBD	Y	Mellanox® Integrated System Rack pre-staged rack cabinet Include All ethernet Switches (3) and cat 6 cables (48), KVM, VML monitor, KVM Switch, rack

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHPCR-1000-AC	OPTIONS	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	and PDUs
MHPCR-1000-AD	OPTIONS	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack Air condition unit
MHPCR-1000-CS	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack administration Kit, Dell Latitude E5250/5250
MHPCR-1000-GS	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack compute server, Quanta Compute server D51PC-1U
MHPCR-1000-MS	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack GPU server , Quanta GPGPU
MHPCR-1000-RC	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC RACK management server, Quanta Compute server D51PC-1U
MHPCR-1000-SS	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack pre-staged rack cabinet
MHPCR-1000-UPS	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® HPC Rack storage server, Quanta Storage server D51B-2U
MHPCR-2A1200	OPTIONS	EAR99	NLR	84.71.90.00.00	84.71.90.00.00	Y	Mellanox® HPC Rack UPS system , SRT10KRMXLI APC
MHPCR-A6000	OPTIONS	EAR99	NLR	84.71.90.00.00	84.71.90.00.00	Y	Seagate 2.5" 1.2TB SAS 6Gb/s 10K RPM 64M
MHPCR-DR416L	OPTIONS	EAR99	NLR	84.71.90.00.00	84.71.90.00.00	Y	Seagate 3.5" 6TB SAS 12Gb/s 7.2K RPM 128M Makara (512E)
MHPCR-J9775A	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	16GB - DDR4-2133 2R*4 ECC REG DIMM
MTEF-FANF-C	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	HP J9775A 2530 Series Blade System Network Switch Module
MTEF-FANR-C	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	200G 1U systems FAN MODULE W/ P2C air flow
MTEF-KIT-C	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	200G 1U systems FAN MODULE W/ C2P air flow
MTEF-PSF-AC-C	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Rack installation kit for 200G 1U systems to be mounted into short/standard depth racks
MTEF-PSR-AC-C	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	200G switch 770W AC Power Supply w/ P2C air flow
MTM001078	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	200G 1U systems 770W AC Power Supply w/ C2P airflow
MTM001323	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 1-port QSFP adapter with gasket. Fits MHQH19B / MHRH19B / MNQH19
MTM001468	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 1-port QSFP adapter with gasket. Fits MHQH19B / MHRH19B / MNQH19
MTM001469	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 1-port QSFP adapter with gasket. Fits MCX353A / MCX313A
MTM000572	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FRU Tall bracket for 1-port QSFP adapter with gasket. Fits MHQH19B / MHRH19B / MNQH19
MTM000573	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	FRU Tall bracket for 1-port QSFP adapter with gasket. Fits MHQH19C / MHQA19 / MCX353A / MCX313A
MTM004296	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 1-port QSFP adapter with gasket. Fits MHQH19C / MHQA19 / MCX353A / MCX313A
MTHF-KIT-B	OPTIONS	5A991	NLR	84.73.30.11.80	84.73.30.11.80	Y	Compact bracket for 1-port QSFP adapter, RoHS R6
MTM001443	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	PCIe Bifurcation Adapter, PCIe3.0 x16 to two PCIe x8, RoHS R6
MTM001444	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short perforated bracket for 1-port QSFP adapter with gasket. Fits MCB191A / MCB193A
00MN994	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall perforated bracket for 1-port QSFP adapter with gasket. Fits MCB191A / MCB193A
SB40J22330	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
576937-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
576938-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
576939-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
MTF001234	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
MTF001254	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Replacement front (vertical) fan unit for MTS3610 Series Chassis Switch
MTP000037	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Replacement back (horizontal) fan unit for MTS3610 Series Chassis Switch
							1KW power supply for MTS3610 Series Chassis Switch

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MTR003610	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MTS3610 Series Chassis Switch
MTR003610-HP	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MTS3610 Series Chassis Switch
MTDF-BLK-D	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX Spine - Blank
MTDF-BLK-E	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX Management Module - Blank
MTDF-BLK-F	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX Leaf - Blank
MTDF-CH-D	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX 800p cable holder
MTDF-CH-E	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX 200p cable holder
MTDF-CP-B	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX director system cable Supported
MTDF-KIT-C	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MCS85XX systems rail kit
MTDF-PS-B	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	MCS85XX 3KW AC Power Supply w/P2C airflow
MEX62-F	OPTIONS	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Fan module for MEX6200 series systems
MEX62-P	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	AC Power Supply for MEX6200 series systems
MEX62-RBN	OPTIONS	EAR99	NLR	85.44.70.00.00	85.44.70.00.00	Y	Mellanox® passive ribbon fiber hybrid cable, MPO to 8xLC, 0.5m
MEX62-SKIT	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Rack installation kit for MEX6200 series short depth 1U systems to be mounted into standard depth racks
MEX6200-2B	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	FRU box part of TX6200, LC connector, 2 Power Supplies, Short depth, Managed and RoHS6
MEX6240-2B	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	FRU box part of TX6240, LC connector, 2 Power Supplies, Short depth, Managed, Rail Kit, 4 SR and 4 DWDM 40km modules included, RoHS6
MEX6280-2B	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	80km WDM FRU box part of TX6280, LC colored connector, 2 Power Supplies, Short depth, Rail Kit and RoHS6
UL-SFP+-D-L-CH28	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-L-CH29	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-L-CH30	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-L-CH31	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH28	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH29	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH30	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH31	OPTIONS	EAR99	NLR	85.07.60.00.00	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH32	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH33	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH34	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
UL-SFP+-D-S-CH35	OPTIONS	EAR99	NLR	85.17.62.00.50	85.36.70.00.00	Y	Customer item configuration
AFBR-79Q4	OPTIONS	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
00RR851	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT061	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00WT062	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00WT063	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT064	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT065	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
01AD729	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
045-000-018-00	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
071-000-203-00	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
071-000-203-01	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
MTEF-CD-I	OPTIONS	EAR99	NLR	85.17.69.00.00	85.17.69.00.00	Y	Mellanox® X86 switch USB-I2C/IO conversion cable
MTEF-FANF-A	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	FAN MODULE W/ P2C air flow
MTEF-FANR-A	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	FAN MODULE W/ C2P air flow
MTEF-KIT-A	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation static kit for 1U systems to be mounted into short or standard depth racks
MTEF-KIT-B	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSBxx, MSNxx and MSX67xx/17xx/14xx series short depth 1U systems to be mounted into short depth racks (does not fit MSN2410)
MTEF-KIT-S	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSBxx, MSNxx and MSX67xx/17xx/14xx series standard depth 1U systems to be mounted into standard depth racks (does not fit MSN2410)
MTEF-KIT-SL	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Tool-less telescopic Rack installation kit for standard depth

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MTEF-PSF-AC-A	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	1U systems to be mounted into standard depth racks (support stopper, cable accommodation and rear to front wiring)
MTEF-PSF-DC-A	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	460W AC Power Supply w/ P2C air flow
MTEF-PSR-AC-A	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	800W DC Power Supply, P2C air flow
98Y6356	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	460W AC Power Supply w/ C2P air flow
98Y6357	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
98Y6358	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
98Y6359	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
98Y6360	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
98Y6361	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
98Y6362	OPTIONS	EAR99	NLR	85.07.60.00.00	85.07.60.00.00	Y	Customer item configuration
98Y6363	OPTIONS	EAR99	NLR	85.07.60.00.00	85.07.60.00.00	Y	Customer item configuration
MTEF-BBU-A	OPTIONS	EAR99	NLR	85.07.60.00.00	85.07.60.00.00	Y	Battery Backup Unit for MSB7X and MSX7X series switch systems **[Lithium ion batteries in compliance with Section II of PI 965]**
MTEF-FANF-B	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	FAN MODULE W/ P2C air flow, Terracotta caps
MTEF-PSF-AC-B	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	400W battery backup ready, AC Power Supply w/ P2C air flow
MTEF-PSR-AC-B	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	400W battery backup ready, AC Power Supply w/ C2P air flow
MTEF-KIT-T	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for standard depth 1U systems to be mounted into Telco NEBS Seismic racks
00MM964	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT012	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT072	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT074	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM010153	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 2-port QSFP28 adapter. Fits MCX454A/ MCX456A/MCX416A/ MCX414A
MTM010154	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 2-port QSFP28 adapter. Fits MCX454A/ MCX456A/MCX416A/ MCX414A
MTM010192	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 1-port QSFP28 adapter. Fits MCX453A/ MCX455A/ MCX413A/ MCX415A/ MCX4131A
MTM010193	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 1-port QSFP28 adapter. Fits MCX453A/ MCX455A/ MCX413A/ MCX415A/ MCX4131A
00WT187	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT188	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
20777200	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778100	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778200	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20780000	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20780200	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20780500	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
72144200	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
72168500	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
72168800	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20784900	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20779100	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20785600	OPTIONS	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20785900	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
81Y1499	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1501	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1503	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
81Y1504	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1505	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1506	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1509	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1515	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1517	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1615	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y8054	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
		EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
81Y8073	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y8075	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTF005003	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	MIS5x00 Modular Switch Series Spine Fan unit
MTP005001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	1KW Power Supply for Modular Switch Family
00W0015	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
687089-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
687090-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
687091-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
688790-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
688791-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1519	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1613	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
90Y3794	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
MTF005001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	648/324 port modular Switch, leaf cooling chassis fan unit located on Leaf Side
MTF005001_CN	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	648/324 port modular Switch, leaf cooling chassis fan unit located on Leaf Side
MTF005001_S	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	648/324 port modular Switch, leaf cooling chassis fan unit located on Leaf Side
MTF005002	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	648/324 port modular Switch, leaf cooling chassis fan unit located on Spine Side
MTF005002_CN	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	648/324 port modular Switch, leaf cooling chassis fan unit located on Spine Side
MTF005004	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	108/216 port modular Switch, leaf cooling chassis fan unit located on Spine Side
MTF005004_CN	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	108/216 port modular Switch, leaf cooling chassis fan unit located on Spine Side
MTF005005	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	MSX65XX Modular Switch Series Spine Fan Unit
MTF005005_CN	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	MSX65XX Modular Switch Series Spine Fan unit
MTF005005_S	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	MSX65XX Modular Switch Series Spine Fan unit
MTM005002	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Spine - Blank
MTM005002_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Spine - Blank
MTM005003	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Management - Blank
MTM005003_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Management - Blank
MTM005004	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Leaf - Blank
MTM005004_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Modular Switch Family, Leaf - Blank
MTP006002	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	1.6KW Power Supply for Modular Switch Family
MTR005100	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 108 port modular Switch
MTR005101	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 108 port InfiniBand Switch
MTR005102	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Power Cables Set for 108 port InfiniBand Switch
MTR005200	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 216 port modular Switch
MTR005200_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 216 port modular Switch
MTR005201	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 216 port InfiniBand Switch
MTR005201_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 216 port InfiniBand Switch
MTR005202	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Power Cables Set for 216 port InfiniBand Switch
MTR005300	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 324 port modular Switch
MTR005300_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 324 port modular Switch
MTR005301	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 324 port InfiniBand Switch
MTR005301_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 324 port InfiniBand Switch
MTR005302	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Power Cables Set for 324 port InfiniBand Switch
MTR005600	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 648 port modular Switch
MTR005600_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for 648 port modular Switch

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MTR005601	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 648 port InfiniBand Switch
MTR005601_CN	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Cable Management Holder for 648 port InfiniBand Switch
MTR005602	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Power Cables Set for 648 port InfiniBand Switch
MTR006503	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	MIS5X00 and MSX65XX Series Modular Switch Family, Leaf Side Cable Supporter
MTM004898	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Bracket for 1-port SFP+ adapter. Fits MCX311A
MTM004956	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Bracket for 1-port SFP+ adapter. Fits MCX311A
MTM009548	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 1-port SFP+ adapter with gasket. Fits MCB192A/ MCB194A
MTM009549	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 1-port SFP+ adapter with gasket. Fits MCX311A
00AE039	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00AE041	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00AE043	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00AE045	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
045-000-224	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
071-000-588	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
675170-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
675171-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
675172-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
675173-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
90Y3770	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
90Y3772	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
90Y3774	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
90Y3780	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
90Y3782	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
90Y3784	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
90Y3800	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
90Y3802	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
MSX60-BKIT	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSX60xx and MSX10xx series short depth 1U systems to be mounted into short depth racks (Does not fit MSX1012, MSX6012 and MSX6005)
MSX60-FF	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Fan module with power supply side to connector side air flow for MSX60xx and MSX10xx series switch systems
MSX60-FR	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Fan module with connector side to power supply side air flow for MSX60xx and MSX10xx series switch systems
MSX60-PF	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	300W Power Supply w/ Power Supply Side to Connector side air flow for MSX60xx and MSX10xx series switch systems
MSX60-PR	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	300W Power Supply w/ Connector side to Power Supply side air flow for MSX60xx and MSX10xx series switch systems
MSX60-SKIT	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSX60xx and MSX10xx series short/standard depth 1U systems to be mounted into standard depth racks (Does not fit MSX1012, MSX6012 and MSX6005)
MTM005175	OPTIONS	EAR99	NLR	85.17.70.00.00	85.17.70.00.00	Y	Mellanox® SX6036 - Front mechanical handles and screw kit
00WT032	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT033	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT058	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00WT059	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT060	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
01AF144	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
04X67N	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
08WP7W	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
09G5VR	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
0YX5GR	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
ACC000212	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Customer item configuration
ACC000501-BUY	OPTIONS	EAR99	NLR	85.44.42.90.00	85.44.42.90.00	Y	Customer item configuration
MTEE-COV-A	OPTIONS	EAR99	NLR	39.19.90.50.60	39.19.90.50.60	Y	MELLANOX XFP/QSPF DUST

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX64-PF	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	COVER CAP 400W Power Supply w/ Power Supply Side to Connector side air flow for MSX60xx and MSX10xx series switch systems
MSX64-PR	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	400W Power Supply w/ Connector side to Power Supply side air flow for MSX60xx and MSX10xx series switch systems
MTEF-FANF-E	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	FAN MODULE W/ P2C air flow for SN2740 systems
MMB9024-A	OPTIONS	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Management CPU daughter card with PPC460EX PowerPC processor
MMB9024-B	OPTIONS	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Management CPU daughter card with PPC460EX PowerPC processor
MTM000576	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall bracket for 1-port QSFP & 1-port SFP+ adapter with gasket. Fits MHZH29B
MTM000577	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short bracket for 1-port QSFP & 1-port SFP+ adapter with gasket. Fits MHZH29B
00MP582	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00MP584	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00MP586	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00MP592	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
00MP594	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
841985-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
841986-001	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
841987-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
841988-001	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
841989-001	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00H03T	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00KX1W	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
04JWDH	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
07J2PK	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
07XY0Y	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
0T2TFY	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
0WX0NP	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
MTF000960	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Replacement fan unit for MTS3600 Series InfiniBand Switch
MTP000018	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	450W power supply for MTS3600 Series InfiniBand Switch
MTR003600	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MTS3600 Series InfiniBand Switch
106-575-019	OPTIONS	EAR99	NLR	83.02.49.80.00	83.02.49.80.90	Y	Customer item configuration
45W7268	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1475	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
81Y1477	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1479	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1485	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
81Y1487	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
81Y1489	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
81Y1521	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
81Y1523	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
98Y3579	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
MIS000051	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Fan module with power supply side to connector side airflow for MIS50xx series switch systems
MIS000053	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	300W Power Supply w/ Connector Side to Power Supply Side air flow for MIS50xx series switch systems
MIS000054	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	300W Power Supply w/ Power Supply Side to Connector side air flow for MIS50xx series switch systems
MIS000079	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for second generation (GT) series short depth 1U systems to be mounted into short depth racks
MIS000082	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Fan module with connector side to power supply side for MIS50xx series switch systems
MIS000083	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for second generation (GT) series short depth 1U systems to be mounted into standard depth racks
		EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for second

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
							generation (GT) series standard depth 1U systems to be mounted into standard depth racks
MTEF-KIT-BP	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSN2410 series short depth 1U wide systems to be mounted into short depth racks
MTEF-KIT-SP	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for MSN2410 series short depth 1U wide systems to be mounted into standard depth racks
UTEF-FANR-A	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
UTEF-PSR-AC-A	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
01FT778	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
01FT779	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
01GR254	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
MTM010641	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 2-port SFP28 adapter. Fits MCX4121A
MTM010642	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 2-port SFP28 adapter. Fits MCX4121A
MTM010643	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Tall Perforated bracket for 1-port SFP28 adapter. Fits MCX4111A
MTM010644	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU Short Perforated bracket for 1-port SFP28 adapter. Fits MCX4111A
MTM011484	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU HPE Tall Perforated bracket 2-port 640SFP28 Adapter
MTM011485	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	FRU HPE Short Perforated bracket 2-port 640SFP28 Adapter
00WT139	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
01AF805	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
G_FALCON_EVB	OPTIONS	5A991	NLR	85.34.00.00.20	85.34.00.00.20	Y	Customer item configuration
MC220B411-EVB	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	THUNDER EVB
MC220B411-EVB2N	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	THUNDER EVB2 ENPLAS
MC220B411-EVB2U	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	THUNDER EVB2 USCONEC
MTMCB-1	OPTIONS	EAR99	NLR	85.34.00.00.20	85.34.00.00.20	Y	Mellanox® module compliance board for QSFP/QSFP+/QSFP28 MSA devices
OPTIC-EVB	OPTIONS	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
PTCHPNL	OPTIONS	TBD	TBD	TBD	TBD	Y	Customer item configuration
MT-OPT-SFP-002	OPTIONS	EAR99	NLR	85.44.42.20.00	85.44.42.20.00	Y	Mellanox® passive copper cable, ETH 10GbE, 10Gb/s, SFP+, 2m
109-00044-01	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
609-00008-01	OPTIONS	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
00WT140	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
00WT142	OPTIONS	EAR99	NLR	84.71.70.20.00	84.71.70.20.00	Y	Customer item configuration
00WT199	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
MUA90-HD	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Hard Drive for Mellanox® UFM-SDN Appliance 1U VPI Server
MUA90-PF	OPTIONS	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Power Supply w/ PSU Side to Connector side airflow for Mellanox® UFM-SDN Appliance 1U VPI Server
MUA90-SKIT	OPTIONS	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Rack installation kit for Mellanox® UFM-SDN Appliance 1U VPI server standard depth racks
MUA94-HD	OPTIONS	EAR99	NLR	84.71.70.20.00	84.71.70.20.00	Y	Mellanox® UFM-SDN Appliance - Hard Drive FRU
MHRA19-XTR-PROD	OSP	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	OSP item for MHRA19-XTR
MHZH29-XTR-PROD	OSP	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	OSP item for MHZH29-XTR
MHZH29B-XSR-PROD	OSP	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	OSP item for MHZH29B-XSR
MHZH29B-XTR-PROD	OSP	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	OSP item for MHZH29B-XTR
MTS3600Q-2BNC-PROD	OSP	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	OSP item for MTS3600Q-2BNC
K100-1705-C1101	SIP IC	5E991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1705-C1301	SIP IC	5E991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1705-C1401	SIP IC	5E991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1705-C1653	SIP IC	5E991	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1620-C0610	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1620-C0620	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1520-C0610	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1520-C0620	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1520-C0611	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
K100-1520-C0621	SIP IC	5A991b.5	NLR	8517.70.0000	8517.70.0000	Y	Customer item configuration
SWL-00347	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
630S0001-HP	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MHPCR-1000-SW	SW	EAR99	NLR	49.01-99007	EAR99	Y	Mellanox HPC Rack software , HPC rack server software licenses
S_W-00023	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00041-HP	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00312	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00313	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00314	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00315	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00316	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00317	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00318	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00319	SW	5D991	NLR		5D991	Y	Customer item configuration
SWL-00320	SW	5D991	NLR		5D991	Y	Customer item configuration
FABRICIT-EFM	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0036	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0048	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0072	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0108	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0144	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0216	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0324	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0468	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-0648	SW	5D002.c.1	ENC	5D002.c.1	5D002.c.1	Y	Customer item configuration
FABRICIT-EFM-1296	SW	5D002.c.1	ENC	InTangible	5D002.c.1	Y	Customer item configuration
FABRICITBXM-FCOIB-001	SW	5D002.c.1	ENC		5D002.c.1	Y	Customer item configuration
SX1035-UPG-001	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
630S00001	SW	TBD	ENC	85.23-80005	TBD	Y	Customer item configuration
BXM-SRC-001	SW	EAR99	NLR		EAR99	Y	Customer item configuration
S_W-00106	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
S_W-00167	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SUP-SSCERT-001	SW	EAR99	NLR		EAR99	Y	Customer item configuration
SWL-00303-1Y	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00324	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
LIC-1012-FDR	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1016-L3	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1024-56GE	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1024-L3	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1035-L2	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1036-GW	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-1036-L3	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-6012-L2	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-6018-L2	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-6018-L3	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
LIC-6036F-56GE	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1012-56GE	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1012-FCOE-J	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1012-GW	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1024-FULL	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1036-56GE	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1036-FCOE-J	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1036-GW	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1710-56GE	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-1710-GW	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-6012-FCOE-J	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-6018-FCOE-J	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM-10G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM-1G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM-25G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM-40G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM2100-100G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
UPGR-CUM2100-40G	SW	EAR99	NLR	49.01-99007	EAR99	Y	Customer item configuration
SWL-00343	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00348	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00349	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00350	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00351	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWS-00001-IBM	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
S_W-00123-HP	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
S_W-00137	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
S_W-00137-1S-HP	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
S_W-00137-3S-HP	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
UFM-SDN-250-UPGRADE	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
SWL-00321	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
		5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration

Export Regulation Compliance							
Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
SWL-00341	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00342	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
S_W-00133	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
S_W-00133-1S-HP	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
S_W-00133-3S-HP	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
SWL-00344	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
SWL-00300	SW	5D002.c.1	ENC	InTangible		Y	Customer item configuration
SWL-00300-1Y-HP	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00301	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00302	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00303	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00303-1Y-HP	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00304	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00305	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00306	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00307	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00323	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00327	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00328	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00329	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00330	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00331	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00332	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00332ROY	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00333	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00335	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00338	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00339	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00340	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00400	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00400-1S-HP	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00400-3S-HP	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
SWL-00400-MT	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00401	SW	5D002c.1	ENC	85.23-80005	5D002c.1	Y	Customer item configuration
S_W-00017	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00018	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00019	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00020	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00021	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
S_W-00022	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00334	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00345	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
SWL-00346	SW	5D002.c.1	ENC	Intangible	5D002.c.1	Y	Customer item configuration
VSA IP SOFTWARE LICENSE	SW	5D991	NLR	85.23-80005	5D991	Y	Customer item configuration
182A12006	SWITCH	EAR99	NLR	85.36.70.00.00	85.36.70.00.00	Y	Customer item configuration
MOD-00002	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS
MOD-00002-F	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS F
MOD-00002-HP	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS
MOD-00002-HP-F	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS F
MOD-00002-IBM	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS
MOD-00002-IBM-F	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	SRB-20210G 22 X4 IB PORTS 2 10GE XFP PORTS F
01FT690	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
4610-54T-O-AC-B	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
4610-54T-O-AC-F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
35P1172	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30013	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30013-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30013-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30113	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30113-IBM	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30113-IBM-F	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30114	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30114-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30011	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30011-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30011-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30015	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30015-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30015-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
		5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
VLT-30111-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30111-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30112	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30112-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30112-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30032-IBM	SWITCH	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30032-IBM-F	SWITCH	EAR99	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30033-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30033-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30034	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30034-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30034-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30035	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30035-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30035-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30036	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30036-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30036-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30037	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30037-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30037-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30038-IBM	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30038-IBM-F	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30039-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30039-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30043-IBM	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30057	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30058	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30059	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30064	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30065	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30071-F	SWITCH	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S30001	SWITCH	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S30010	SWITCH	4A994J	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30021	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30060	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30061	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30061-HP	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30061-HP-F	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30061-IBM	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30061-IBM-F	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30063	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30063-HP-F	SWITCH	5A991	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30071	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30071-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30071-HP-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30071-IBM	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30071-IBM-F	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30073	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S30073-HP	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
510K00020-HP-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00020-IBM-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00021-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00021-HP	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00021-HP-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00022-HP	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00022-HP-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00022-IBM-F	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510K00023-HP-F	SWITCH	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
510K00023-IBM-F	SWITCH	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
510K00024-HP-F	SWITCH	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
510K00024-IBM-F	SWITCH	EAR99	NLR	85.04.40009	EAR99	Y	Customer item configuration
MSN-AS7400-32X	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Accton Switch, 32 QSFP28 ports, 2 Power Supplies (AC), Standard depth
MB47396-AP	SWITCH	5A991	NLR	8473.30.10.80	8473.30.00.00	Y	Custom InfiniBand Switch Board - Appro
MB47396-CT	SWITCH	5A991	NLR	8473.30.10.80	8473.30.00.00	Y	Custom Infiniband Switchblade - Appro
MSXTIBICF	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Infiniband switch, specified for data commutation between racks within cluster. 8FDR4X backplane ports, 28FDR4X QSFP+ ports, 2 management 100BASE-KX ports.

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSXTIB2LF	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Infiniband switch, specified for data commutation between racks within cluster. 1 FDR4X backplane port, 35 FDR4X QSFP+ ports , 1 management 1000BASE-KX port, 1 management 1000BASE-T port.
MSXTIB1LF	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Infiniband switch, specified for data commutation within rack. 32 FDR4X backplane ports, 4 FDR4X QSFP+ ports, 2 management 1000BASE-KX ports.
MSN2420-CB2RB	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum™ based 25GbE/100GbE 1U Open Ethernet switch with Baidu OS, 48 SFP28 ports, 6 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, C2P airflow, RoHS6
12001310-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
12001310-002	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
12001310-003	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSN2100-BB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 16 QSFP28 ports, 2 Power Supplies (AC), short depth, Rangeley CPU, P2C airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-BB2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 40GbE 1U switch w/Cumulus Linux, 16 QSFP28 ports, 2 AC PSUs,x86 2core, short depth, P2C airflow, Rails 2 be purchased separately, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2100-XX)
MSN2100-BB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE 1U Open Switch with ONIE, 16 QSFP28 ports, 2 Power Supplies (AC), Short depth, Rangeley CPU, P2C airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-BB2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 16 QSFP28 ports, 2 Power Supplies (AC), short depth, Rangeley CPU, C2P airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-BB2RC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 40GbE 1U switch w/Cumulus Linux, 16 QSFP28 ports, 2 AC PSUs,x86 2core, short depth, C2P airflow, Rails 2 be purchased separately, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2100-XX)
MSN2100-CB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE, 1U Open Ethernet Switch with MLNX-OS, 16 QSFP28 ports, 2 Power Supplies (AC), short depth, Rangeley CPU, P2C airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-CB2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 100GbE 1U switch w/Cumulus Linux, 16 QSFP28 ports,2 AC PSUs,x86 2core, short depth, P2C airflow, Rails 2 be purchased separately, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2100-XX)
MSN2100-CB2FE	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Development System with SDK, 16 QSFP28 ports, 2 Power Supplies (AC), Short depth, Rangeley CPU, P2C airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-CB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Open Switch with ONIE, 16 QSFP28 ports, 2 Power Supplies (AC), Short depth, Rangeley

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSN2100-CB2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	CPU, P2C airflow, Rail Kit must be purchased separately, RoHS6 Spectrum(TM) based 100GbE, 1U Open Ethernet Switch with MLNX-OS, 16 QSFP28 ports, 2 Power Supplies (AC), short depth, Rangeley CPU, C2P airflow, Rail Kit must be purchased separately, RoHS6
MSN2100-CB2RC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 100GbE 1U switch w/Cumulus Linux, 16 QSFP28 ports, 2 AC PSUs, x86 2core, short depth, C2P airflow, Rails 2 be purchased separately, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2100-XX)
Q2F23-63001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MIDG4400-CS2REW	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	NPS-400 based, 8x40GbE and 4x100GbE ports, With encryption, with TCAM, with 48GByte DDR4. 2 Power Supplies (AC), standard depth, C2P airflow.
MIDG4400-CS2RN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	NPS-400 based, 8x40GbE and 4x100GbE ports, Without encryption, with TCAM, with 48GByte DDR4. 2 Power Supplies (AC), standard depth, C2P airflow.
MNPS4400-CS2REL	SWITCH	TBD	TBD	TBD	TBD	Y	NPS-400 based, 8x40GbE and 4x100GbE ports, With encryption, with TCAM, with 48GByte DDR4. 2 Power Supplies (AC), standard depth, C2P airflow.
MNPS4400-CS2RNL	SWITCH	TBD	TBD	TBD	TBD	Y	NPS-400 based, 8x40GbE and 4x100GbE ports, Without encryption, with TCAM, with 48GByte DDR4. 2 Power Supplies (AC), standard depth, C2P airflow.
CLBXB-2BFS	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1024B-1BFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 48-port SFP+ 10GbE, 12 port QSFP 40GbE, 1U Ethernet switch. 1PS, Short depth, PSU side to connector side airflow, Rail kit and ROHS6
MSX1024B-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, P2C airflow, Rail kit, RoHS6
MSX1024B-1BFS_UN	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, P2C airflow, Rail kit, RoHS6
MSX1024B-1BRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 48-port SFP+ 10GbE, 12 port QSFP 40GbE, 1U Ethernet switch. 1PS, Short depth, Connector side to PSU side airflow, Rail kit and ROHS6
MSX1024B-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, C2P airflow, Rail kit, RoHS6
MSX1024B-2BFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 48-port SFP+ 10GbE, 12 port QSFP 40GbE, 1U Ethernet switch. 2PS, Short depth, PSU side to connector side airflow, Rail kit and ROHS6
MSX1024B-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, P2C airflow, Rail kit, RoHS6
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
							based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 4 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, P2C airflow, Rail kit, RoHS6
MSX1024B-2BRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 48-port SFP+ 10GbE, 12 port QSFP 40GbE, 1U Ethernet switch. 2PS, Short depth, Connector side to PSU side airflow, Rail kit and ROHS6
MSX1024B-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, C2P airflow, Rail kit, RoHS6
MSX1024B-2BRS_A1	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 4 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, C2P airflow, Rail kit, RoHS6
MSX1400-BS2F2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 Power Supplies (AC), x86 quad core, standard depth, P2C airflow, Rail kit, RoHS6
MSX1400-BS2R2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 Power Supplies (AC), x86 quad core, standard depth, C2P airflow, Rail kit, RoHS6
851-0167-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
BSX74-2479	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MIS5022Q-1BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 8 QSFP ports, 1 Power Supply, Unmanaged, No FRUs, PSU side to connector side airflow, Short depth, ROHS6.
MIS5022Q-1BFR-JPN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 8 QSFP ports, 1 Power Supply, Unmanaged, No FRUs, PSU side to connector side airflow, Short depth, ROHS6.
MIS5022Q-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 8 QSFP ports, 1 Power Supply, Unmanaged, No FRUs, connector side to PSU side airflow, Short depth, ROHS6
0R449H	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0R449H-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0U007H	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0U007H-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0HCC2D	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0HCC2D-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0KFJ32	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0KFJ32-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0PNDP6	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0PNDP6-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WNM1H	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WNM1H-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0F464M	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0F464M-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0G491M	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0G491M-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0269NG	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0269NG-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
07W1JN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
07W1JN-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
08VY15	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
08VY15-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0JP9G6	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0JP9G6-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0KX00X	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0KX00X-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
0NG39H-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0R5TN8	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0R5TN8-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WNNRP	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WNNRP-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WY3KR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WY3KR-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0X1WW0	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0X1WW0-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
DLLSXMNG	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00YY0K	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
033F1G	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0MJ17V	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0YC5N8	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-03	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-04	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-05	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-095-07	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-117-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-117-03	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-565-117-05	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-412-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-412-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-512-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-512-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-236-00	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-236-01	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-236-02	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-236-03	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-236-04	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-277-01	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-277-02	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-277-03	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1012B-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 1 Power Supply (AC), short depth, PPC460, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX1012B-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 2 Power Supplies (AC), short depth, PPC460, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX1012B-2BFS_UN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 2 Power Supplies (AC), short depth, PPC460, P2C airflow, Rail Kit must be purchased separately, RoHS6
MSX1012B-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 2 Power Supplies (AC), short depth, PPC460, Connector airflow in, Rail Kit must be purchased separately, RoHS6
MSX1012X-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 2 Power Supplies (AC), short depth, PPC460, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX1012X-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based, 1U Open Ethernet Switch with MLNX-OS, 12 QSFP+ ports, 2 Power Supplies (AC), short depth, PPC460, Connector airflow in, Rail Kit must be purchased separately, RoHS6
MSX6005F-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX6005F-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Connector airflow out, Rail Kit must be purchased separately, RoHS6 SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 2 Power Supply (AC), unmanaged, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX6005T-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 12 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX6012F-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX6012F-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, Connector airflow in, Rail Kit must be purchased separately, RoHS6
MSX6012F-1BRS_WT	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 12-port QSFP+ FDR 56Gb/s 1U InfiniBand Switch, 1 Power Supply, Short depth, Managed, P1-2 LR4 enabled, P11-12 GW enabled, Connector side to PSU side airflow, RoHS6, Rail Kit must be purchased separately
MSX6012F-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX6012F-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 12 QSFP+ ports, 2 Power Supply (AC), PPC460, short depth, Connector airflow in, Rail Kit must be purchased separately, RoHS6
MSX6012F-2BRS_WT	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 12-port QSFP+ FDR 56Gb/s 1U InfiniBand Switch, 2 Power Supply, Short depth, Managed, P1-4 LR4 enabled ,P11-12 Gateway enabled, Connector side to PSU side airflow, RoHS6, Rail Kit must be purchased separately
MSX6012T-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 12 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
MSX6012T-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 12 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, Connector airflow out, Rail Kit must be purchased separately, RoHS6
PAK4120FD_A1	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MTB4010B-PC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	BX4010 system, Single BridgeX®, 2 CX4 uplink ports and 8 SFP+ downlink ports with CPU, RoHS5
MTB4010B-PC-G	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	BX4010 system, Single BridgeX®, 2 CX4 uplink ports and 8 SFP+ downlink ports with CPU, RoHS5
MTB4020-PC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	BX4020 system, dual BridgeX®, 12 CX4 uplink ports and 16 SFP+ downlink ports with CPU, RoHS5
MBX1020-1SFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MELLANOX DOBERMAN GT EN DUAL-CONTROLLER WITH 460EX CPU R5 KIT
90Y3796	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
		5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MBX1020-1SFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	BridgeX® FCoE bridge system, 12 SFP+ uplink ports and 16 SFP+ downlink ports with CPU, 1 Power Supply, PSU side to connector side airflow, Standard dept, Rail Kit and RoHS6
MBX5020-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	BridgeX® based IB to EN Gateway with 4 QSFP QDR (40Gb/s) InfiniBand ports (internal) and up to 12 SFP+ 1/10GigE ports (external)
MC220B411-EVB25N	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Thunder EVB2.5 Enplas for Mellanox Only
MC220B411-EVB3N	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox 100G/EDR Evaluation Board
MC220B411-EVB3N_M	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Thunder EVB3 Enplas for Mellanox Only
MSX1400-BS2F2E	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 48-port SFP+ 10GbE, 12 port QSFP+ 40GbE, x86 quad core, 1U Development System with SDK
MSX1700-BS2F2E	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE, x86 quad core, 1U Ethernet Development System with SDK
MT1016-EVB	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	PhyX® Evaluation Board, Six channels, I2C, MDIO, PCIe2.0, RoHS5
MT51312-EN-D-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 12-port QSFP+ 40GbE, 1U Ethernet Development Kit with SDK
MT51318-VPI-S-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 18-port QSFP+ 40GbE/FDR, PPC460, 1U VPI Development Kit with SDK
MT51336-EN-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE, PPC460, 1U Ethernet Development Kit with SDK
MT51336-EN-P-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE, PPC460, 1U Ethernet Development System with SDK
MT51336-VPI-P-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE/FDR, PPC460, 1U VPI Development System with SDK
MT51360-EN-C-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 48-port SFP+ 10GbE, 12 port QSFP+ 40GbE, 1U Ethernet Development Kit with SDK
MT51364-EN-J-EVB	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 64-port SFP+ 10GbE, 1U Ethernet Development Kit with SDK
MT68102-EVB	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	BridgeX® Software Development Kit allowing customers to integrate BridgeX® into their software architecture with a CPU of their choice
501S18100	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
CA07156-0221	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
A3C40119673	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
CA07156-0201	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MTEK43132-8SP24	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Gazelle Spine
MTEK43132-MSX12-4X	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	12-Port InfiniScale Leaf board for 8-Slot modular switch chassis.
MTEK43132MSX12-4X	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Gazelle leaf
MTHPC-CH8	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Gazelle Bare Chassis
MTHPC-M8	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Management board for 8-leaf modular switch chassis.
MTHPC-PSU	SWITCH	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Gazelle PS
851-0168-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
851-0169-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
851-0170-02	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
851-0214-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MIS5023Q-1BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 1 power supply, Unmanaged, PSU side to Connector side airflow, no FRUs, with rack rails, Short Depth Form Factor
MIS5023Q-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 1 power supply, Unmanaged, Connector side to PSU side airflow, no

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MIS5024Q-1BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	FRUs, with rack rails, Short Depth Form Factor InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, PSU side to Connector side airflow, no FRUs, with rack rails, Short Depth Form Factor
MIS5024Q-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, Connector side to PSU side airflow, no FRUs, with rack rails, Short Depth Form Factor
MIS5024Q-1BRR-G	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, Connector side to PSU side airflow, no FRUs, with rack rails, Short Depth Form Factor
MIS5024Q-1BRR-GK	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, Connector side to PSU side airflow, no FRUs, Switch mount Rail Kit, Short Depth Form Factor
MIS5024Q-2BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 power supplies, Unmanaged, Connector side airflow exhaust, no FRUs, with rack rails, Short Depth Form Factor, RoHS 6
843407-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
410398-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
648311-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
648312-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
689638-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
866573-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
874061-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
KIT-00014	SWITCH	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
VLT-30051	SWITCH	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30051-IBM	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30051-IBM-F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
DKBA41313161	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MT970	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MT975	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3452	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3452_A2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3453	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3474	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3476	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3477	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S19100	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1016X-1BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX™ based 64-port SFP+ 10GigE, 1U Ethernet switch. 1PS, Short depth, PSU side to Connector side airflow, ROHS6
MSX1016X-2BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 64-port SFP+ 10GbE, 1U Ethernet switch. 2PS, Short depth, PSU side to Connector side airflow, Rail kit and ROHS6
MSX1016X-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE, 1U Open Ethernet Switch with MLNX-OS, 64 SFP+ ports, 2 Power Supplies (AC), Short depth, PPC460, P2C airflow, Rail kit, RoHS6
MSX1016X-2BFS_3C	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 64-port SFP+ 10GbE, 1U Ethernet switch. 2PS, Short depth, PSU side to Connector side airflow, Rail kit, ROHS6 and CCC compliant
MSX1016X-2BFS_A	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 64-port SFP+ 10GbE, 1U Ethernet switch. 2PS, Short depth, PSU side to Connector side airflow, Rail kit and ROHS6, non-CCC
MSX1016X-2BFS_UN	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE, 1U Open Ethernet Switch with MLNX-OS, 64 SFP+ ports, 2 Power Supplies (AC), Short depth, PPC460, P2C airflow, Rail kit, RoHS6

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX1016X-2BRR	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 64-port SFP+ 10GbE. 1U Ethernet switch. 2PS, Short depth, Connector side to PSU side airflow, Rail kit and ROHS6
MSX1016X-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE, 1U Open Ethernet Switch with MLNX-OS, 64 SFP+ ports, 2 Power Supplies (AC), Short depth, PPC460, C2P airflow, Rail kit, RoHS6
MSX1016X-2BRS_A	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 64-port SFP+ 10GbE. 1U Ethernet switch. 2PS, Short depth, Connector side to PSU side airflow, Rail kit and ROHS6, non-CCC
MQM8700-HS2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® Quantum(TM) HDR InfiniBand Switch, 40 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6
MQM8700-HS2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® Quantum(TM) HDR InfiniBand Switch, 40 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, C2P airflow, Rail Kit, RoHS6
MQM8790-HS2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® Quantum(TM) HDR InfiniBand Switch, 40 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MQM8790-HS2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® Quantum(TM) HDR InfiniBand Switch, 40 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, C2P airflow, Rail Kit, RoHS6
MTX6000-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroDX® 1km long haul 40G switch, 16 long-haul QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MTX6100-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 10km long haul 40G switch, 6 long-haul QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MTX6100-2SRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 10km long haul 40G switch, 6 long-haul QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, C2P airflow, Rail Kit, RoHS6
MTX6200-2SFS	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	MetroX(TM) 40km long haul FDR10 InfiniBand switch, 2 long haul QSFP+ ports, 2 Power Supplies, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MTX6240-2F_BL	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 40km WDM lossless long haul 40G switch system bundle, 2 long-haul QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MTX6240-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 40km long haul 40G standalone system, 2 long-haul QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MTX6280-2F_BL	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 80km WDM lossless long haul 40G switch system bundle, 1 long-haul QSFP+ port, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MTX6280-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MetroX® 80km long haul 40G standalone system, 1 long-haul QSFP+ port, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MNGA-20SW	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	NEC 24-PORT DDR FABRIC SWITCH MODULE KIT
00WT036	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT037	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT125	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-575-050-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-575-150-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
100-586-636-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-636-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-636-02	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-736-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-736-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-736-02	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1710-BS2F2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail kit, RoHS6
MSX1710-BS2F2E	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE, x86 dual core, 1U Ethernet Development System with SDK
MSX1710-BS2F2O	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with ONIE, 36 QSFP ports, 2 Power Supplies (AC), Standard depth, x86 dual core, P2C airflow, Rail kit, RoHS6
MSX1710-BS2R2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), x86 dual core, standard depth, C2P airflow, Rail kit, RoHS6
MSX6710-FB2F2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 2 Power Supplies (AC), x86 dual core, short depth, P2C airflow, Rail Kit, RoHS6
MSX6710-FS2F2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6710-FS2F2E	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE/FDR, x86 dual core, 1U VPI Development System with SDK
PAK4360FK_A1	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01LT122	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01LT123	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y6352	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y6353	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y6354	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y6355	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX6720-FS2F2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch BBU ready, 36 QSFP+ ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6. BBU batteries, MTEF-BBU-A, must be purchased separately
MSX6730-FS2F2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand Switch NEBS certified, 36 QSFP ports, non-blocking switching capacity of 4Tbps, 2 Power Supplies (DC), Standard depth, Managed, P2C airflow, Rail Kit must be purchased separately, RoHS6
20782100	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20779601	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20783900	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20783901	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20783902	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20784002	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778600	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778601	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778700	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778701	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778801	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20778901	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20783400	SWITCH	5A991.C.11	NLR	90.30.82.00.00	90.30.82.00.00	Y	Customer item configuration
20785200	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
20785300	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
20786100	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
20786300	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSN2700-BS2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, Standard depth, P2C airflow, Rail Kit, RoHS6
MSN2700-BS2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 40GbE 1U switch w/Cumulus Linux, 32 QSFP28 ports, 2 AC PSUs, x86 2core, standard depth, P2C airflow, Rail Kit, RoHS6, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2000-XX)
MSN2700-BS2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE 1U Open Switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), Standard depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
MSN2700-BS2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, Standard depth, C2P airflow, Rail Kit, RoHS6
MSN2700-BS2RC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 40GbE 1U switch w/Cumulus Linux, 32 QSFP28 ports, 2 AC PSUs, x86 2core, standard depth, C2P airflow, Rail Kit, RoHS6, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2000-XX)
MSN2700-CS2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE, 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, Standard depth, P2C airflow, Rail Kit, RoHS6
MSN2700-CS2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 100GbE 1U switch w/Cumulus Linux, 32 QSFP28 ports, 2 AC PSUs, x86 2core, standard depth, P2C airflow, Rail Kit, RoHS6, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2000-XX)
MSN2700-CS2FE	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Development System with SDK, 32 QSFP28 ports, 2 Power Supplies (AC), Standard depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
MSN2700-CS2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Open Switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), Standard depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
MSN2700-CS2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE, 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, Standard depth, C2P airflow, Rail Kit, RoHS6
MSN2700-CS2RC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 100GbE 1U switch w/Cumulus Linux, 32 QSFP28 ports, 2 AC PSUs, x86 2core, standard depth, C2P airflow, Rail Kit, RoHS6, (Cumulus License Key is required, provided at no cost with purchase of support SKU SUP-SN2000-XX)
Q2F21-63001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-198	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670767-B21-OLD	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670768-B21-OLD	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670769-B21-OLD	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670770-B21-OLD	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1035B-1BFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GigE 1U Ethernet "Lite L2" Switch, 36 QSFP ports, 1 Power Supply, Short depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 40GbE, 1U

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX1035B-1SFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Open Ethernet Switch with MLNX-OS "Lite L2" Switch, 36-port QSFP+ , 1 power supply (AC), PPC460, short depth, C2P airflow, Rail Kit ,RoHS6
MSX1035B-1SRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 40GbE, 1U Open Ethernet Switch with MLNX-OS "Lite L2" Switch, 36-port QSFP+ , 1 power supply (AC), PPC460, standard depth, P2C airflow, Rail Kit ,RoHS6
MSX1036B-1BFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GigE 1U Ethernet Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX1036B-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GbE 1U Ethernet Switch, 36 QSFP ports, 1 PS, Short depth, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX1036B-1BRR_CN	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	please check with Ran - should be removed
MSX1036B-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GbE 1U Ethernet Switch, 36 QSFP ports, 1 PS, Standard depth, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX1036B-1SFR_CN	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	please check with Ran - should be removed
MSX1036B-1SRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GigE 1U Ethernet Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX1036B-2BRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GbE 1U Ethernet Switch, 36 QSFP ports, 2 PS, Short depth, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX1036B-2SFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36-port QSFP 40GbE 1U Ethernet Switch, 36 QSFP ports, 2 PS, Standard depth, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6025F-1BFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Unmanaged, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6025F-1BFR_0	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Unmanaged, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6025F-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Unmanaged, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX6025F-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Unmanaged, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6025F-1SRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Unmanaged, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX6025T-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR10 InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Unmanaged, Connector

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX6025T-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	side to PSU side airflow, Rail Kit and RoHS6 SwitchX® based FDR10 InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Unmanaged, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036F-18PORT	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Upgradeable Switch(18 to 36 QSFP ports, Un-Managed to Managed), 1 Power Supply, Standard depth, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036F-1BFR	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036F-1BRR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX6036F-1BRR_CN	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX6036F-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036F-1SFR_CN	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036T-1BRR	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR10 InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Short depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MSX6036T-1SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR10 InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX9036F-1BRR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based Virtual Protocol Interconnect® (VPI) Switch, 4Tb/s, 36 QSFP ports, FDR/56GigE capable, 1 Power Supply, Short depth, Managed, Connector side to PSU side airflow, Rail Kit and RoHS6
MT51336-VPI-EVB	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP+ 40GbE/FDR, PPC460, 1U VPI Development Kit with SDK
00AE063	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE065	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE067	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00AE069	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH873	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH875	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH878	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH880	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0003	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0005	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0007	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0009	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0021	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0023	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0025	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0027	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT030	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT031	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT126	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT127	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
0104Y6	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
03C5MK	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
06NCMG	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
08D2C3	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
097TP3	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0GXRCV	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0VY69H	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0WGHWR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
35P3589	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
35P3591	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670767-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670768-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670769-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
670770-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
712495-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
712496-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
712497-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
712498-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3766	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3768	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3776	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3778	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1036B-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, C2P airflow, Rail Kit, RoHS6
MSX1036B-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX1036B-1SFS_CN	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX1036B-2BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, C2P airflow, Rail Kit, RoHS6
MSX1036B-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX1036B-2SFS_S1	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE 1U liquid cooled ready switch; 36 QSFP ports; non-blocking switching capacity of 7.2Tbps; Managed; RoHS6
MSX6025F-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth, C2P airflow, Rail Kit, RoHS6
MSX6025F-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6025F-1SFS_CN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6025F-1SRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), unmanaged, standard depth, C2P airflow, Rail Kit, RoHS6
MSX6025T-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth, C2P airflow, Rail Kit, RoHS6
MSX6025T-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 36 QSFP+

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX6036F-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	ports, 1 Power Supply (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6 SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, C2P airflow, Rail Kit, RoHS6
MSX6036F-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6036F-1SFS_CN	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6036F-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 2 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6036F-2SFS_FI	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand Switch, 36 QSFP ports, 2 Power Supplies, Standard depth, Managed with fabric inspector enabled, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6036F-2SRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, C2P airflow, Rail Kit, RoHS6
MSX6036G-2BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based InfiniBand to Ethernet 1U gateway, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, P2C airflow, Rail Kit, RoHS6
MSX6036G-2SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based InfiniBand to Ethernet 1U gateway, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6036G-2SRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based InfiniBand to Ethernet 1U gateway, 36 QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, C2P airflow, Rail Kit, RoHS6
MSX6036T-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, C2P airflow, Rail Kit, RoHS6
MSX6036T-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 36 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX1700-BS1F2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36-port QSFP 40GbE 1U Ethernet Switch, 36 QSFP ports, 1 PS, Standard depth, PSU side to Connector side airflow, x86 CPU, Rail kit and ROHS6
MSX1700-BS2F2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), x86 quad core, standard depth, P2C airflow, Rail kit, RoHS6
MSX1700-BS2R2	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 40GbE, 1U Open Ethernet Switch with MLNX-OS, 36 QSFP+ ports, 2 Power Supplies (AC), x86 quad core, standard depth, C2P airflow, Rail kit, RoHS6
MSN2740-BB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), Short depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
MSN2740-BB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 40GbE 1U Open Switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), Short depth, x86 CPU, P2C

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSN2740-CB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	airflow, Rail Kit, RoHS6 Spectrum(TM) based 100GbE 1U Open Ethernet Switch with MLNX-OS, 32 QSFP28 ports, 2 Power Supplies (AC), Short depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
MSN2740-CB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 100GbE 1U Open Switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), Short depth, x86 CPU, P2C airflow, Rail Kit, RoHS6
BRDGX-460-NUDT	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MOD-00001A-IBM	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	DDR/SDR IB PASS-THRU MODULE FOR IBM BC-H
MOD-00001A-IBM-F	SWITCH	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	DDR/SDR IB PASS-THRU MODULE FOR IBM BC-H (FR
M24D0601A	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer 24-Port 4X DDR
M24S0601A	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer 24-Port 4X SDR
MTS2400-12E12	SWITCH	5A991	NLR	8473.30.10.80	8473.30.00.00	Y	Reindeer 12X
MTS2400-24	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer 24-Port 4X
MTS2400-6L	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer D card 6*4X Copper
MTS2400-PSU	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer Power Supply
MTS2400-PSUB	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer Power Supply Blank
MTS2400-T2L	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Reindeer D card 2*12X Copper
M144-12L	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	12-Port 4X Leaf Copper Board for MTS14400 Modular Switch
M144-SP4X	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	MTS14400 4X Spine Board
M144-SPM4X	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	MTS14400 4X Spine Board with Management CPU
M14R-1C0001	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	144-Port 4X config mod IB Switch based on InfiniScale III
M14T-100C01	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	Custom Infiniband Switchblade
MTS144-CH12	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	10U, 12 slot Unite w/ Integrated Backplane
MTS144-SP12X	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	12X Spine without management C
MTS144-T4L	SWITCH	5A991	NLR	8471.60.10.50	8471.60.10.50	Y	4-Port 12X Copper Leaf Board
00KH882	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH884	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH887	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH889	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP577	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP580	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP588	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00MP590	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT042	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT045	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT128	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT129	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT820	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834976-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834977-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834978-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834979-B21	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSB7700-EB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, short depth, P2C airflow, Rail Kit, RoHS6
MSB7700-ES2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6
MSB7700-ES2FE	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6, Development System with SDK
MSB7700-ES2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, C2P airflow, Rail Kit, RoHS6
MSB7780-ES2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U router, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSB7780-ES2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	depth, P2C airflow, Rail Kit, RoHS6
MSB7790-EB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U router, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, C2P airflow, Rail Kit, RoHS6
MSB7790-ES2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSB7790-ES2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, C2P airflow, Rail Kit, RoHS6
00MJ77	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE083	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE085	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE087	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE089	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE091	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE093	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE095	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WE097	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT709	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT710	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT821	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01YP3N	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
057FVR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
059NOX	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
09DCCG	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0HPTV4	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0PDM7C	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
0V3G4C	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834976-B22	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834977-B22	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834978-B22	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
834979-B22	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSB7800-ES2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, P2C airflow, Rail Kit, RoHS6
MSB7800-ES2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), x86 dual core, standard depth, C2P airflow, Rail Kit, RoHS6
MSB7890-ES2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSB7890-ES2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 based EDR InfiniBand 1U Switch, 36 QSFP28 ports, 2 Power Supplies (AC), unmanaged, standard depth, C2P airflow, Rail Kit, RoHS6
P0001444-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0001444-002	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0004899-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0002145-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0003833-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0003835-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0004898-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
P0004900-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MTS3600G-1UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 microGiGaCN ports, 1

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MTS3600J-1UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	power supply, unmanaged, RoHS R5 InfiniScale® IV QDR InfiniBand Switch Product Development Platform, 36 microGiGaCN ports, 1 power supply, unmanaged, RoHS R5
MTS3600Q-1ANC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch Product Development Platform, 36 QSFP ports, 1 power supply, managed, RoHS R5
MTS3600Q-1BNC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 36-port QDR InfiniBand switch, 1 power supply, with embedded management (PPC), RoHS R5
MTS3600Q-1UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, unmanaged, RoHS R5
MTS3600Q-2ANC	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 power supplies, managed, RoHS R5
MTS3600Q-2BNC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 36-port QDR InfiniBand switch, 2 power supplies, with embedded management (PPC), RoHS R5
MTS3600Q-2UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 power supply, unmanaged, RoHS R5
MTS3600R-1UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 power supply, unmanaged, RoHS R5
MTS3600R-2UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 2 power supply, unmanaged, RoHS R5
MTS3601Q-1UNC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch Product Development Platform, 30 QSFP ports, 1 power supply, unmanaged, RoHS R5
100-586-003-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
45W6288	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1471	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1473	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1481	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1483	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
851-0178-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
851-0179-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y3357	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y3580	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y8442	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
98Y8444	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MIS5025D-1BRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, Connector side to PSU side airflow, Short depth, Rail Kit and RoHS5
MIS5025D-1SFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS5
MIS5025Q-1BFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, PSU side to connector side airflow, Short depth, Rail Kit and RoHS5
MIS5025Q-1BRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, Connector side to PSU side airflow with rack rails, Short depth Form Factor, RoHS5
MIS5025Q-1BRC-G	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, Connector side to PSU side airflow with rack rails, Short depth Form Factor, RoHS5
MIS5025Q-1SFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS5

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MIS5025Q-1SFC_CN	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Unmanaged, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS5
MIS5025Q-1SRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 power supply, Unmanaged, Connector side to PSU side airflow, Standard depth, Rail Kit and RoHS5
MIS5025Q-2BRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 Power Supplies, Unmanaged, Connector side to PSU side airflow with rack rails, Short depth Form Factor, RoHS5
MIS5030D-1BFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Short depth, Rail Kit and RoHS R5
MIS5030D-1BRC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, connector side to PSU side airflow, Short depth, Rail Kit and RoHS R5
MIS5030D-1SFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5030Q-1BFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Short depth, Rail Kit and RoHS R5
MIS5030Q-1BRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, Connector side to PSU side airflow, Short depth, Rail Kit and RoHS5
MIS5030Q-1SFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5030Q-1SFC_CN	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5030Q-1SRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Chassis Manager, Connector side to PSU side airflow, Standard depth, Rail Kit and RoHS R5
MIS5030Q-2BRC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 Power Supplies, Chassis Manager, Connector side to PSU side airflow, Short depth, Rail Kit and RoHS5
MIS5030Q-2SFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 Power Supplies, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5030Q-2SFR	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 2 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R6
MIS5031D-1BFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 18 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow,

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MIS5031Q-1BFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Short depth, Rail Kit and RoHS R5 InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Short depth, Rail Kit and RoHS R5
MIS5031Q-1BRC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 1 Power Supply, Chassis Manager, connector side to PSU side airflow, Short depth, Rail Kit and RoHS R5
MIS5031Q-1SFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5031Q-1SFC-18	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 18 QSFP ports, 18 ports FabricIT(TM)-EFM, 1 Power Supply, Chassis Manager, PSU side to connector side airflow, Standard depth, Rail Kit and RoHS R5
MIS5035D-1BFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, support for FabricIT(TM) EFM, PSU side to connector side airflow, Short depth, Rail Kit and RoHS5
MIS5035D-1SFC	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV DDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Managed (PPC460EX), PSU side to connector side airflow, Standard depth, Rail Kit and RoHS5
MIS5035Q-1BFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, support for FabricIT(TM) EFM, PSU side to connector side airflow, Short depth, Rail Kit and RoHS5
MIS5035Q-1BRC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, support for FabricIT(TM) EFM, Connector side to PSU side airflow, Short depth, Rail Kit and RoHS5
MIS5035Q-1SFC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV QDR InfiniBand Switch, 36 QSFP ports, 1 Power Supply, Managed (PPC460EX), PSU side to connector side airflow, Standard depth, Rail Kit and RoHS5
MSN2410-BB2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 10GbE/100GbE 1U Open Ethernet switch with MLNX-OS, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSN2410-BB2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 10GbE/100GbE switch w/Cumulus Linux, 48 SFP28 ports + 8 QSFP28 ports, 2 AC PSUs, x86 2core, short depth, P2C air flow, Rail Kit, (Cumulus License Key is required, provided at no cost with purchase of Support SKU SUP-SN2000-XX)
MSN2410-BB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 10GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSN2410-BB2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 10GbE/100GbE 1U Open Ethernet switch with MLNX-OS, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, C2P airflow, Rail Kit, RoHS6
MSN2410-CR2F	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
							25GbE/100GbE 1U Open Ethernet switch with MLNX-OS, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSN2410-CB2FC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 25GbE/100GbE switch w/Cumulus Linux, 48 SFP28 ports + 8 QSFP28 ports, 2 AC PSUs, x86 2core, short depth, P2C air flow, Rail Kit, (Cumulus License Key is required, provided at no cost with purchase of Support SKU SUP-SN2000-XX)
MSN2410-CB2FE	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 25GbE/100GbE 1U Development System with SDK, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSN2410-CB2FO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 25GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSN2410-CB2R	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 25GbE/100GbE 1U Open Ethernet switch with MLNX-OS, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, C2P airflow, Rail Kit, RoHS6
MSN2410-CB2RC	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) 25GbE/100GbE switch w/Cumulus Linux, 48 SFP28 ports + 8 QSFP28 ports, 2 AC PSUs, x86 2core, short depth, C2P air flow, Rail Kit, (Cumulus License Key is required, provided at no cost with purchase of Support SKU SUP-SN2000-XX)
MSN2410-CB2RO	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Spectrum(TM) based 25GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports, 8 QSFP28 ports, 2 power supplies (AC), x86 dual core, Short depth, C2P airflow, Rail Kit, RoHS6
Q2F22-63001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
QXX1909606	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
TJ1400P-M4-48DQ-S	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
SUB-00039	SWITCH	5A002.a.1		85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-00003	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30026	SWITCH	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40040	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30004	SWITCH	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-011-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-011-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-012-00	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-586-012-01	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-230-00	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-230-01	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-230-02	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-275-00	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
100-886-275-01	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX6015F-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth, C2P airflow, Rail Kit, RoHS6
MSX6015F-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6015T-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), unmanaged, short depth, C2P airflow, Rail Kit, RoHS6
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX6018F-1BFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), unmanaged, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6018F-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, P2C airflow, Rail Kit, RoHS6
MSX6018F-1SFR	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based FDR InfiniBand Switch, 18 QSFP ports, 1 Power Supply, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6018F-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
MSX6018F-2BFS_WT	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based InfiniBand to Ethernet 1U gateway, 18 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, P2C airflow, Rail Kit, RoHS6
MSX6018F-2SFS_AP	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand Switch, 18 QSFP ports, 2 Power Supplies, Standard depth, Managed, PSU side to Connector side airflow, Rail Kit and RoHS6
MSX6018F-2SRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR InfiniBand 1U Switch, 18 QSFP+ ports, 2 Power Supplies (AC), PPC460, standard depth, C2P airflow, Rail Kit, RoHS6
MSX6018T-1BRS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), PPC460, short depth, C2P airflow, Rail Kit, RoHS6
MSX6018T-1SFS	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based FDR-10 InfiniBand 1U Switch, 18 QSFP+ ports, 1 Power Supply (AC), PPC460, standard depth, P2C airflow, Rail Kit, RoHS6
IBD-001	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
SNYFSH36F-1BFS	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
SRDFSH36F-1BF	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
SRDFSH36F-1SF	SWITCH	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT135	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT137	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1410-BB2F2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE Switch, 1U Open Ethernet switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 power supplies (AC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
MSX1410-BB2R2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE Switch, 1U Open Ethernet switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 power supplies (AC), x86 dual core, Short depth, C2P airflow, Rail Kit, RoHS6
MSX1410-BBBF2	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 10GbE/40GbE Switch, 1U Open Ethernet switch with MLNX-OS, 48 SFP+ ports, 12 QSFP+ ports, 2 power supplies (DC), x86 dual core, Short depth, P2C airflow, Rail Kit, RoHS6
PAK4609SK_A1	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
QXX1910006	SWITCH	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MFA1400-EVB	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MANTIS EVB
TLB-36400-9-PCIE-2S10-2S1-8-GC	SWITCH	3A991A	NLR	85.42.31.00.00	85.42.39.00.00	Y	Customer item configuration
TLB4-03680-12-RM1US-4S10-16-160GHD-GC	SWITCH	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-RM1US-4S10-16-240HD-V2-GC	SWITCH	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-03680-12-RM1US-4S10-32-240HD-FR	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
		5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
TLB4-RM1UQ-K1-32-GC	SWITCH	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-RM1UQ-K2-64-GC	SWITCH	EAR99	NLR	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-RM1US-24S1-2S10-16-DT	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
TLB4-07280-10-RM1US-8S10-16-240HD-FR-E	SWITCH	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-RM1US-8S10-32-160GHD-GC	SWITCH	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
TLB4-07280-10-RM1US-8S10-32-240HD-FR-E	SWITCH	5A002.a.1	ENC-R	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
TLB4-07280-10-RM1US-8S10-64-240HD-FR-E	SWITCH	5A002.a.1	ENC-U	85.42.31.00.00	85.42.31.00.00	Y	Customer item configuration
00WT189	SWITCH	5A992	NLR	84.71.70.50.65	84.71.70.50.65	Y	Customer item configuration
00WT190	SWITCH	5A002.a.1	ENC-U	84.71.50.01.50	84.71.50.01.50	Y	Customer item configuration
MUA9002F-2SF	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit
MUA9002F-2SF-1K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. Maximum Managed Nodes: 1000
MUA9002F-2SF-250	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. Maximum Managed Nodes: 250
MUA9002F-2SF-2K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. Maximum Managed Nodes: 2000
MUA9002F-2SF-4K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. Maximum Managed Nodes: 4000
MUA9002F-2SF-500	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. Maximum Managed Nodes: 500
MUA9002F-2SF-HA	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-3 based, 2 QSFP ports, 2 Power Supply, Standard Depth, Hard Drive side to Power Supply side airflow, Rail Kit. HIGH AVAILABILITY
MUA9402E-2SF-100	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 100
MUA9402E-2SF-1K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 1000
MUA9402E-2SF-250	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 250
MUA9402E-2SF-2K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 2000
MUA9402E-2SF-4K	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 4000

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
							based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 4000
MUA9402E-2SF-500	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. Maximum Managed Nodes: 500
MUA9402E-2SF-HA	SWITCH	5A991	NLR	84.71.50.01.50	84.71.50.01.50	Y	Mellanox® UFM-SDN Appliance 1U VPI server, ConnectX®-4 based, 2 QSFP ports, 2 Power Supply, Standard Depth, PSU side to Connector side airflow, Rail Kit. HIGH AVAILABILITY
489183-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
489183-B21-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
489184-B21	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
489184-B21-US	SWITCH	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S09288	SYSTEM	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S09288-HP-F	SYSTEM	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12001	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12001-HP	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12001-HP-F	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12001-IBM	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S12001-IBM-F	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S24001	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S24001-HP	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S24001-HP-F	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S24001-IBM	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S24001-IBM-F	SYSTEM	4A994.I	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096-HP	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096-HP-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096-IBM	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39096-IBM-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288-HP	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288-HP-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288-IBM	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S39288-IBM-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40020-HP-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40020-IBM-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40060-HP-F	SYSTEM	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40060-IBM-F	SYSTEM	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40070	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40070-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40070-HP	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40070-HP-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40070-IBM	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40070-IBM-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40080	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40090-HP-F	SYSTEM	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40090-IBM-F	SYSTEM	EAR99	NLR	84.14.59.60.95	84.14.59.60.95	Y	Customer item configuration
501S40100-IBM-F	SYSTEM	EAR99	NLR	85.04.40.85.00	85.04.40.85.00	Y	Customer item configuration
501S40133	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40133-HP	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40133-HP-F	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40133-IBM	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
501S40133-IBM-F	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
510K00036-IBM-F	SYSTEM	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40012	SYSTEM	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
510S40012-IBM-F	SYSTEM	EAR99	NLR	83.02.49.80.90	83.02.49.80.90	Y	Customer item configuration
VLT-30040	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30040-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30040-HP	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30040-HP-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30040-IBM	SYSTEM	5A002.a.1	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30040-IBM-F	SYSTEM	5A002.a.1	ENC	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30041	SYSTEM	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
VLT-30041-HP	SYSTEM	4A994J	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
		5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
00KH920	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00KH922	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT018	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT019	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT020	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT043	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT044	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00WT088	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843188-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843189-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843190-B21	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843191-B21	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MCS7500	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	130Tb/s, 648-port EDR InfiniBand chassis switch, includes 20 fans and 10 power supplies (N+N), RoHS R6
MCS7510	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	65Tb/s, 324-port EDR chassis switch, includes 12 fans and 6 power supplies (N+N), RoHS R6
MCS7520	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	43Tb/s, 216-port EDR chassis switch, includes 8 fans and 4 power supplies (N+N), RoHS R6
MMB7500	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	X86 dual-core chassis management module, RoHS R6
MSB7510-E	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) EDR InfiniBand leaf blade, 36 QSFP28 ports, RoHS R6
MSB7520-E	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) EDR InfiniBand spine blade, 36 ports, RoHS R6
007-9988202	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
007-9988203	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT707	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
01FT708	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843192-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
843193-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSB7510-E2	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 EDR InfiniBand leaf blade, 36 QSFP28 ports, no support for SHArP, RoHS R6
MSB7520-E2	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 EDR InfiniBand spine blade, 36 ports, no support for SHArP, RoHS R6
MSB7560-E	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 EDR InfiniBand leaf blade, 36 QSFP28 ports, support for SHArP, RoHS R6
MSB7570-E	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Switch-IB(TM) 2 EDR InfiniBand spine blade, 36 ports, support for SHArP, RoHS R6
775144-001	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
SX6001FS_HP	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
572769-B21	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
572770-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
572770-B21-AS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
572771-B21	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
572771-B21-S	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
577102-001	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MTS3610MDC	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	PowerPC 460 Management Module for the MTS3610 Series Chassis Switch
MTS3610MDC-S	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	PowerPC 460 Management Module for the MTS3610 Series Chassis Switch
MTS3610Q-6BNC	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 324-port 25.9Tb/s InfiniBand Chassis Switch, managed, 6 power supplies, RoHS R5
MTS3610Q-6DNC	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 324-port 25.9Tb/s InfiniBand Chassis Switch, managed, 6 power supplies, RoHS R5
MTS3610QSC	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 2.88Tb/s QDR InfiniBand Spine Blade for the MTS3610Q Chassis Switch, RoHS R5
MTS3611QC	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 18+18 port QSFP 40Gb/s InfiniBand Leaf Blade for the MTS3610 Product Development Platform, RoHS R5
MTS3611QC-AS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale IV 18+18 port QSFP 40Gb/s InfiniBand Leaf Blade for the MTS3610 Product Development Platform, RoHS R5

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MCS8500	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	320Tb/s, 800-port HDR InfiniBand chassis switch, RoHS R6
MCS8510	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	80Tb/s, 200-port HDR InfiniBand chassis switch, RoHS R6
MMB8500	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	X86 dual-core chassis management module, RoHS R6
MQM8510-H	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox® Quantum(TM) HDR InfiniBand leaf blade, 40 QSFP28 ports, RoHS R6
MQM8520-H	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Mellanox Quantum(TM) HDR InfiniBand spine blade, 40 ports, RoHS6
81Y1491	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1493	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1495	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1497	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1511	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1525	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1527	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1529	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y1608	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y8050	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y8052	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y8055	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
81Y8057	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MIS5001QC	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 18+18 port QSFP 40Gb/s InfiniBand Leaf Blade for the MIS5X00 Series Chassis Switch
MIS5002QC	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	36 port QDR Spine for MIS5X00 Series Modular Switch Family, ROHS5
MIS5100Q-3DNC	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 8.64Tb/s QDR InfiniBand Chassis Switch supports up to 108 ports, 3 Spine Blades, 1 management module, 3 power supplies, Installation rails included
MIS5200Q-4DNC	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 17.28Tb/s QDR InfiniBand Chassis Switch supports up to 216 ports, 6 Spine Blades, 1 management module, 4 power supplies, Installation rails included
MIS5300Q-6DNC	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 25.92Tb/s QDR InfiniBand Chassis Switch supports up to 324 ports, 9 Spine Blades, 1 management module, 6 power supplies, Installation rails included
MIS5600MDC	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	PPC460 Management module for the MIS5600 Series Chassis Switch, RoHS R5
MIS5600Q-10DNC	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	InfiniScale® IV 51.8Tb/s QDR InfiniBand Chassis Switch supports up to 648 ports, 36 leaf blades, 18 Spine Blades, 1 management module, 10 power supplies, Installation kit included, RoHS R5
MTC005100	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MELLANOX® IS5100 FOR 1410 SWITCH CHASSIS
MTC005200	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MELLANOX® IS5200 FOR 1410 SWITCH CHASSIS
MTC005300	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MELLANOX® IS5300 FOR 1410 SWITCH CHASSIS
MTC005600	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	MELLANOX® IS5600 FOR 1410 SWITCH CHASSIS
00W0011	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0013	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0017	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0019	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0029	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0031	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0033	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00W0035	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00Y6985	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
00Y6987	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674277-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674278-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674279-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
674281-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674281-B21-OLD	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674282-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674282-B21-OLD	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674283-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674283-B21-OLD	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674284-B21	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
674284-B21-OLD	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3786	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3788	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3790	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3792	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3804	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3806	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3808	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
90Y3846	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	Customer item configuration
MSX1004XR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	30 port SFP+ 10GbE leaf for SX65xx Chassis switch, ROHS6
MSX6000MAR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	PPC460 based InfiniBand management module for SX65xx Chassis Switch, ROHS6. 648 node Subnet Manager included.
MSX6000MAR_CN	SYSTEM	5A992	NLR	85.17.62.00.50	85.17.62.00.50	Y	PPC460 based InfiniBand management module for SX65xx Chassis Switch, ROHS6. 648 node Subnet Manager included.
MSX6000MAR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	PPC460 based InfiniBand management module for SX65xx Chassis Switch, ROHS6. 648 node Subnet Manager included.
MSX6000MBR	SYSTEM	5A002.a.1	ENC-U	85.17.62.00.50	85.17.62.00.50	Y	x86 based InfiniBand management module for SX65xx Chassis Switch, ROHS6. 648 node Subnet Manager included.
MSX6001FR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	18 port FDR Leaf for SX65xx Chassis Switch, ROHS6
MSX6001FR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	18 port FDR Leaf for SX65xx Chassis Switch, ROHS6
MSX6001FS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 18 port FDR Leaf for SX65xx Chassis Switch, ROHS6
MSX6001TR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	18 port FDR-10 Leaf for SX65xx Chassis Switch, ROHS6
MSX6001TR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	18 port FDR-10 Leaf for SX65xx Chassis Switch, ROHS6
MSX6001TS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 18 port FDR-10 Leaf for SX65xx Chassis Switch, ROHS6
MSX6002FLR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36 port FDR Spine for SX65xx Chassis Switch, ROHS6
MSX6002FLR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36 port FDR Spine for SX65xx Chassis Switch, ROHS6
MSX6002FLS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36 port FDR Spine for SX65xx Chassis Switch, ROHS6
MSX6002TBR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36 port FDR-10 Spine for SX65xx Chassis Switch, ROHS6
MSX6002TBR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX® based 36 port FDR-10 Spine for SX65xx Chassis Switch, ROHS6
MSX6002TBS	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	SwitchX®-2 based 36 port FDR-10 Spine for SX65xx Chassis Switch, ROHS6
MSX6506-3R	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	108 port FDR capable modular chassis, includes 4 fans and 3 (N+1) power supplies, ROHS6 Non-blocking configuration needs all spines.
MSX6506-NR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	108 port FDR capable modular chassis, includes 4 fans and 2 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6506-NR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	108 port FDR capable modular chassis, includes 4 fans and 2 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines

Export Regulation Compliance

Item Code	Item Family	ECCN	License Symbol	Harmonized Tariff	Schedule B	Customer Order Flag	Item Description
All	All	All	All	All	All		
MSX6512-4R	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	216 port FDR capable modular chassis, includes 4 fans and 4 (N+1) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6512-NR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	216 port FDR capable modular chassis, includes 4 fans and 4 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6512-NR_CN	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	216 port FDR capable modular chassis, includes 4 fans and 4 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6512-NR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	216 port FDR capable modular chassis, includes 4 fans and 4 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6518-6R	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	324 port FDR capable modular chassis, includes 4 fans and 6 (N+2) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6518-NR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	324 port FDR capable modular chassis, includes 4 fans and 6 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6518-NR_CN	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	324 port FDR capable modular chassis, includes 4 fans and 6 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6518-NR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	324 port FDR capable modular chassis, includes 4 fans and 6 (N+N) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6536-10R	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	648 port FDR capable modular chassis, includes 8 fans and 10 power supplies (N+2 configuration), ROHS6 Non-blocking configuration needs all spines
MSX6536-10R_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	648 port FDR capable modular chassis, includes 8 fans and 10 power supplies (N+2 configuration), ROHS6 Non-blocking configuration needs all spines
MSX6536-NR	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	648 port FDR capable modular chassis, includes 8 fans and 10 (N+N configuration) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6536-NR_CN	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	648 port FDR capable modular chassis, includes 8 fans and 10 (N+N configuration) power supplies, ROHS6 Non-blocking configuration needs all spines
MSX6536-NR_S	SYSTEM	5A991	NLR	85.17.62.00.50	85.17.62.00.50	Y	648 port FDR capable modular chassis, includes 8 fans and 10 (N+N configuration) power supplies, ROHS6 Non-blocking configuration needs all spines

Solutions

HPC
Data Center
Web 2.0
Big Data
CloudX
Financial and Trading
Storage
Federal
Telecommunications

How To Buy

Overview

Education

Overview
Mellanox Academy
InfiniBand White Papers
Ethernet White Papers
SP White Papers
Case Studies
Community
Podcasts

Events

Webinars
Tradeshows

Media

Press Releases
Mellanox in the News
InfiniBand in the News
Media Kit
Sign up for our Newsletter
Mellanox Blog

Partners

PartnerFirst
OEM
Memberships
Mellanox Ecosystem
Research Partners

About Mellanox

Overview
Management
Board of Directors
Investor Relations
Mellanox Capital
Strategic Acquisitions
Careers
Commitment to Quality
Policies
Contact Us

Support

Overview/Customer Login
Support Community
Support Downloader
Firmware Download
OEM Firmware Download
End-of-Life Products
Product Documentation
InfiniBand/VPI Drivers
Ethernet Drivers
Environmental & Regulatory
3D Models (Step Files)
Work Efficiently with Tech Support

