molex

Part Number : 2015913015
Product Description : QSFP-DD-to-QSFP-DD Passive Cable Assembly, 56 Gbps, 28 AWG, 1.5m Length
Series Number : 201591
Status : Active
Product Category : High-Speed I/O Cable Assemblies

Documents and Resources

Drawings

2015913015_sd.pdf

Specifications

2015910002-000.pdf
2015910001-000.pdf
2015911010_DDQ-009.pdf
2015911015-001.pdf
2015911015-004.pdf
2015911015-008.pdf
2015913005-001.pdf
2015913005-002.pdf
2015913005-003.pdf
2015913005-004.pdf
2015913005-005.pdf
2015913005-006.pdf
2015913005-007.pdf
2015913005-008.pdf
2015913025-001.pdf
2015913025-004.pdf
2015913025-008.pdf

Product Environment Compliance

Compliance

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GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	201591
Description	QSFP-DD-to-QSFP-DD Passive Cable Assembly, 56 Gbps, 28 AWG, 1.5m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP-DD-to-QSFP-DD
Product Name	QSFP-DD
Type	Pluggable

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UPC	191128322041

Electrical

Data Rate	56.0 Gbps
Impedance	100Ω

Physical

Cable Bundling	Woven Braid
Cable Length	1.50m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Material - Plating Mating	Gold
Net Weight	304.400/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Temp-Flex Twinax
Wire Size (AWG)	28

Solder Process Data

Lead-Free Process Capability	N/A

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