Part Number : 2033879199
Product Description : 1-zQSFP+-to-1 Impel 4-by-2 Cable Assembly, Twinax Cable, 30 AWG, 0.84m Length
Series Number : 203387
Status : Active
Product Category : High-Speed I/O Cable Assemblies



Documents and Resources

Drawings

2033879199_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/88/2018 (15 January 2019)
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

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Additional Product Compliance Information

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	203387
Description	1-zQSFP+-to-1 Impel 4-by-2 Cable Assembly, Twinax Cable, 30 AWG, 0.84m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	QSFP28-to-Impel, zQSFP+-to-Impel
Product Name	Impel,zQSFP Plus,zQSFP+
Type	Pluggable
UPC	191130013852

Electrical

Data Rate	28.0 Gbps

Physical

Cable Bundling	Woven Braid
Cable Length	0.84m
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Gender	Male-Male
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer (LCP)
Net Weight	70.800/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Twinax

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Wire Size (AWG)	30

Mates With / Use With

Mates with Part(s)

Description	Part Number
Impel 90 Ohm, 4 Pair Right-Angle Daughtercard, 1.90mm Pitch, Unguided, 12 Columns, 96 Circuits, Plated Through Hole Dimension 0.36mm	1713201022
Impel 90 Ohm, 4 Pair Right-Angle Daughtercard, 1.90mm Pitch, Right Guided, 2 Columns, 16 Circuits, Plated Through Hole Dimension 0.36mm	1713209032

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