



Part Number : 2049623301

Product Description : SFP-DD-to-SFP-DD
Passive Cable Assembly, 56 Gbps, 26 AWG,
3.0m Length

Series Number : 204962

Status : Active

Product Category : High-Speed I/O Cable
Assemblies

Documents & Resources

Drawings


Drawing 2049623301_sd.pdf

Specifications

Application Specification 2049620001-AS.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	204962
Description	SFP-DD-to-SFP-DD Passive Cable Assembly, 56 Gbps, 26 AWG, 3.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	SFP-DD-to-SFP-DD
Product Family	SFP-DD (Double Density) System
Product Name	SFP-DD
Type	Pluggable
UPC	193264874095

Electrical

Data Rate	56.0 Gbps
Impedance	100Ω

Physical

Cable Bundling	None
Cable Length	3.0m
Circuits (Loaded)	MSA
Gender	Plug/Plug
Lock to Mating Part	None
Material - Metal	Nickel-Plated Zinc
Net Weight	305.100/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Round
Wire Size (AWG)	26

Mates With / Use With

Mates with Part(s)

Description	Part Number
SFP-DD 1-by-1 Cage Assemblies	<u>204823</u>
SFP-DD 1-by-4 Cage Assemblies	<u>204826</u>
SFP-DD 1-by-6 Cage Assemblies	<u>204828</u>
SFP-DD 1-by-8 Cage Assemblies	<u>204829</u>

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