molex



Part Number : 747522301
Product Description : SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 28 AWG Cable, Pull-to-Release Plunger Style Latch, 3.0m Length
Series Number : 74752
Status : Obsolete
Product Category : High-Speed I/O Cable Assemblies

Obsolete

Documents and Resources

Drawings

747522301_sd.pdf

EE-74752-1497-001.pdf

SP-74752-2301-001.zip

SP-76931-3090-001.zip

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 D(2024)4144-DC (27 June 2024)
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

Part Details

General

Status	Obsolete
Category	High-Speed I/O Cable Assemblies
Series	74752
Description	SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 28 AWG Cable, Pull-to-Release Plunger Style Latch, 3.0m Length
Assembly Configuration	Dual Ended Connectors
Comments	Meets customer requirements for speeds up to 10 Gbps. Passive cables may require host pre-emphasis and equalization to reach at the longer lengths.
Connector to Connector	SFP+-to-SFP+
Product Name	SFP Plus,SFP+
Type	Pluggable
UPC	800756661230

Agency

UL	E72548

Electrical

Data Rate	10.0 Gbps
Impedance	100Ω
Voltage - Maximum	3.3V

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Physical

Cable Bundling	None
Cable Length	3.0m
Circuits (Loaded)	TWO DIFFERENTIAL PAIR
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Beryllium Copper, Zinc Alloy
Net Weight	218.228/g
Packaging Type	Bag
Release Style	Pull Tab
Single Ended	No
Waterproof / Dustproof	Yes
Wire/Cable Type	Twinax
Wire Insulation Diameter	N/A
Wire Size (AWG)	28

Mates With / Use With

Mates with Part(s)

Description	Part Number
High-Speed Pluggable Connectors	74441

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