molex

Part Number: 747521101

Product Description: SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 30 AWG Cable, Pull-to-Release Plunger Style Latch, 1.0m Length

Series Number: 74752

Status: Planned for Obsolescence

Product Category: High-Speed I/O Cable

Assemblies



Documents & Resources

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(2024)4144-DC (27 June 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	Planned for Obsolescence
Category	High-Speed I/O Cable Assemblies
Series	74752
Description	SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 30 AWG Cable, Pull-to-Release Plunger Style Latch, 1.0m Length
Assembly Configuration	Dual Ended Connectors
Comments	Meets customer requirements for speeds up to 10 Gbps. Passive cables may require host preemphasis and equalization to reach at the longer lengths.
Connector to Connector	SFP+-to-SFP+
Product Name	SFP Plus,SFP+
Туре	Pluggable
UPC	800756660868

Agency

UI	F72548
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Electrical

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

Physical

Cable Bundling	None
Cable Length	1.0m
Circuits (Loaded)	TWO DIFFERENTIAL PAIR
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Beryllium Copper, Zinc Alloy
Net Weight	69.000/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)	30

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