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Part Number: **0747522301**
Status: **Active**
Overview: SFP+ and SFP Interconnect Solutions
Description: SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 28 AWG Cable, Pull-to-Release Plunger Style Latch, 3.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E72548

General

Product Family Cable Assemblies
 Series 74752
 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+
 Electrical Model Yes
 Overview SFP+ and SFP Interconnect Solutions
 Product Name SFP Plus, SFP+
 UPC 800756661230

Physical

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
 Single Ended No
 Waterproof / Dustproof Yes
 Wire Insulation Diameter N/A
 Wire Size AWG 28
 Wire/Cable Type Twinax

Electrical

Impedance 100Ω
 Shield Type Full Shield
 Shielded Yes
 Voltage - Maximum 3.3V

Material Info

Reference - Drawing Numbers

Electrical Model Document EE-74752-1497-001
 S-Parameter Model SP-74752-2301-001, SP-76931-3090-001
 Sales Drawing 747520001-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)

Diboron-trioxide

Bisphenol-A

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

74752 Series

Mates With

74441 SFP+ Host Connector

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[74752-2301](#)