

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0747521101](#)
Status: **Active**
Overview: [SFP+ and SFP Interconnect Solutions](#)
Description: SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 30 AWG Cable, Pull-to-Release Plunger Style Latch, 1.0m 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 800756660868

Physical

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
Number of Rows 2
Packaging Type Bag
Single Ended No
Waterproof / Dustproof Yes
Wire Insulation Diameter N/A
Wire Size AWG 30
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-74752-1101-001, SP-76931-3090-001
Sales Drawing 747520001-000



Series image - Reference only

EU ELV

Compliant

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

Compliant

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:](#)

[74752-1101](#)