

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0747521051](#)  
**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, 0.50m Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-74752-1051-001 \(PDF\)](#)

**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+  
 Overview [SFP+ and SFP Interconnect Solutions](#)  
 Product Name SFP Plus, SFP+  
 UPC 800756660844

**Physical**

Cable Length 0.50m  
 Circuits (Loaded) TWO DIFFERENTIAL PAIR  
 Gender Male-Male  
 Lock to Mating Part Yes  
 Material - Metal Beryllium Copper, Zinc Alloy  
 Net Weight 99.163/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**

Packaging Specification PK-74752-1051-001  
 Sales Drawing 747520001-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2021)4569-DC (8 July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[74752](#) Series

**Mates With**

[74441](#) SFP+ Host Connector