

This document was generated on 09/30/2021

## 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** 

Connector to Connector

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.

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 Weight99.163/gNumber of Rows2Packaging TypeBagSingle EndedNoWaterproof / DustproofYesWire Insulation DiameterN/A

Wire Insulation Diameter N/A
Wire Size AWG 30
Wire/Cable Type Twinax

**Electrical** 

 $\begin{array}{ll} \text{Impedance} & 100\Omega \\ \text{Shield Type} & \text{Full Shield} \\ \text{Shielded} & \text{Yes} \\ \text{Voltage - Maximum} & 3.3\text{V} \end{array}$ 

**Material Info** 

**Reference - Drawing Numbers** 

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



EU ELV

**Not Relevant** 

EU RoHS China 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

**Search Parts in this Series** 

74752 Series

**Mates With** 

74441 SFP+ Host Connector

This document was generated on 09/30/2021

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Ethernet Cables / Networking Cables category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

73-6670-7 73-6680-15 73-7797-25 MCJB2-10P6Q7-120 84909-0204 1200700174 1200860368 E16A06002M030 E200102-009-S1

AX105346-EW MT14-187L 17-103530 ERWPAB3002M005 190-038045-01 NK5EPC18RDY NK5EPC18VLY NK5EPC18YLY

NK5EPC1GRY NK5EPC4Y NK5EPC6YLY NK5EPC8BLY NK5EPC9YLY 1969343-6 C501100010 C501106002 C501106007

C501106015 C501106025 C601102010 C601104010 C601106007 C601106015 2142758-2 2168427-2 CAT1106007 21949-1 2J1866A

RJF SFTP 5E 0500 AX100351 MN14CEC/ST C501100015 C501106004 C501106010 C5F1108007 C601104004 C601106004

CA21106004 CA21106010 CA21106015 CA21109007