

This document was generated on 09/30/2021

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

Part Number: 0747521031

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, 0.30m Length

**Documents:** 

Drawing (PDF) RoHS Certificate of Compliance (PDF)

**Agency Certification** 

UL E72548

General

Product Family Cable Assemblies

Series <u>74752</u>

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 800756743516

**Physical** 

Cable Length 0.30m

Circuits (Loaded) TWO DIFFERENTIAL PAIR

Gender Male-Male Lock to Mating Part Yes

Material - Metal Beryllium Copper, Zinc Alloy

Net Weight 47.000/a 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** 

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

**Material Info** 

**Reference - Drawing Numbers** 

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

## **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