

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0747540102

Status:

Active

Overview:

SFP+ and SFP Interconnect Solutions

Description:

SFP Plus (SFP+) Cage, Single Port, EMI Spring Fingers, 2.28mm Press Fit Pins

Documents:

Drawing (PDF)

Product Specification PS-74754-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

74754

Module-to-Board

Designed For and Compatible with SFP+ Transceivers

Cage Assembly

SFP+ and SFP Interconnect Solutions

SFP Plus

N/A

756054922613

Physical

Boot Color

Circuits (Loaded)

Circuits Detail

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Net Weight

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Ports

Surface Mount Compatible (SMC)

Termination Interface: Style

Waterproof / Dustproof

Wire Size AWG

N/A

N/A

N/A

None

Yes

Copper-Nickel-Zinc

Nickel

5.000/g

Right Angle

2.28mm

Yes

Yes

1.57mm, 3.00mm

Tray

Yes

N/A

Yes

Yes

1

No

N/A

No

N/A

Electrical

Current - Maximum per Contact

Grounding to Panel

Shield Type

Shielded

N/A

Yes

EMI Fingers

Yes

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Product Specification

PS-74754-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

74754 Series

Mates With

74754-0011 SFP+ Cage Lightpipe Cover Assembly

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
SFP+ Multi-Port	0622029744
Insertion Tool	
Insertion Tool for 1 by 1 Small Form-Factor Pluggable	0622029740

This document was generated on 08/03/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION