

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

74754-0105

Status:

Active

Overview:

SFP+ and SFP Interconnect Solutions

Description:

SFP Plus (SFP+) Cage, Single Port, EMI Gasket, Underbelly EMI Spring Fingers, 3.05mm Press Fit Pins



Series

image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	I/O Connectors
Series	74754
Application	Module-to-Board
Comments	Designed For and Compatible with SFP+ Transceivers
Component Type	Cage Assembly
Overview	SFP+ and SFP Interconnect Solutions
Product Name	SFP Plus
Type	N/A
UPC	756054922637

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits Detail	N/A
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper-Nickel-Zinc
Material - Plating Mating	Nickel
Net Weight	5.000/g
Orientation	Right Angle
PC Tail Length	3.05mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Termination Interface: Style	N/A
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	N/A
Grounding to Panel	Yes
Shield Type	EMI Fingers
Shielded	Yes

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74754-0105
---------------	---------------

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

74754Series

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 #
Insertion Tool for 1 by 1 Small Form-Factor Pluggable	0622029740
Removal Tool for 1 by 1 Small Form-Factor Pluggable	0622029750

This document was generated on 09/02/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[74754-0105](#)