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Part Number: [0747540220](#)
Status: **Active**
Overview: SFP+ and SFP Interconnect Solutions
Description: SFP Plus (SFP+) Cage, 1-by-2 Ganged, 3.05mm Press Fit Pins, Underbelly Spring Fingers

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-74754-001 \(PDF\)](#)

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	883906114954

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	11.185/g
Orientation	Right Angle
PC Tail Length	3.05mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm, 3.00mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	2
Surface Mount Compatible (SMC)	No
Termination Interface: Style	N/A
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

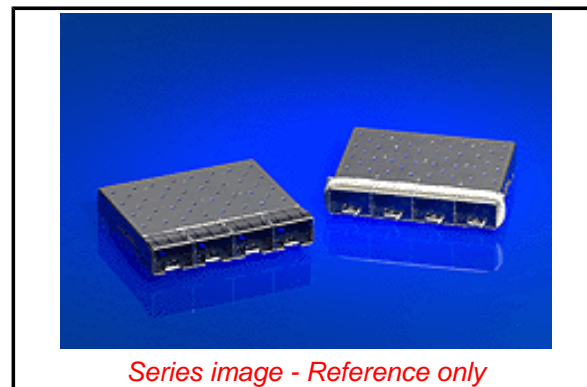
Current - Maximum per Contact	N/A
Grounding to Panel	Yes
Shield Type	EMI Fingers
Shielded	Yes

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[74754 Series](#)

Mates With

[74441 SFP Plus \(SFP+\) Connector](#)

Use With

[74754-0041 SFP+ Cage Lightpipe Cover Assembly, 1-by-4](#)

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

SFP, SFP+, and zSFP+™ Multi-Part Connector Insertion Tool

Product #

[0622029884](#)

Product Specification
Sales Drawing

PS-74754-001
SD-111112-2220

Insertion Tool for 1 0622029880
by 2 Small Form-
Factor Pluggable
Removal Tool for 0622029890
1 by 2 Small Form-
Factor Pluggable

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