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Part Number: [0747280420](#)
Status: **Active**
Overview: SFP+ and SFP Interconnect Solutions
Description: 1-by-4 Small Form-factor Pluggable (SFP) Ganged Cage, Elastomeric Gasket, Press-fit, Pre-Plated Nickel

Documents:

[3D Model](#) [Test Summary TS-74728-0415 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-74728-001 \(PDF\)](#)

General

Product Family	I/O Connectors
Series	74728
Application	Module-to-Board
Comments	Not designed for use in belly-to-belly applications Pre-plated nickel
Component Type	Cage Assembly
Overview	SFP+ and SFP Interconnect Solutions
Product Name	SFP
Type	N/A
UPC	822350111942

Physical

Circuits (Loaded)	N/A
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Plating Termination	Nickel
Net Weight	16.718/g
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Ports	4
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact	N/A
Grounding to Panel	N/A
Shielded	Yes

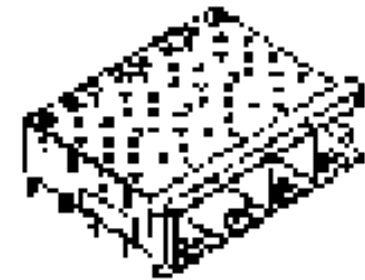
Solder Process Data

Lead-freeProcess Capability	N/A
Process Temperature max. C	070

Material Info

Reference - Drawing Numbers

Product Specification	PS-74728-001
Sales Drawing	SD-74728-420
Test Summary	TS-74728-0415



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

[74728](#) Series

Mates With

[74720](#) SFP Copper Module, [73929](#) SFP Cable Assembly, Passive, 2 Gbps, [73930](#) SFP Cable Assembly, Active, 2 Gbps, [74742](#) SFP Cable Assembly, Passive, 4 Gbps, [74743](#) SFP Cable Assembly, Active, 4 Gbps

Use With

[74441](#) SFP Receptacle

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 4 Small Form-Factor Pluggable
Removal Tool for 1 by 4 Small Form-Factor Pluggable

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