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**Part Number:** [74728-0420](#)  
**Status:** **Active**  
**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	<a href="#">74728</a>
Application	Module-to-Board
Comments	Not designed for use in belly-to-belly applications Pre-plated nickel
Component Type	Cage Assembly
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	17.000/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**

Process Temperature max. C	70
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**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 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](mailto: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**

[74728Series](#)

**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	<a href="#">0622029780</a>

Removal Tool for 0622029790  
1 by 4 Small Form-  
Factor Pluggable

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