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**Part Number:** [74747-0001](#)  
**Status:** **Active**  
**Overview:** SFP Ganged Cages  
**Description:** 1-by-6 Small Form-factor Pluggable (SFP) Ganged Cage, Elastomeric Gasket, Press-fit

**Documents:**

[3D Model](#) [Product Specification PS-74747-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">74747</a>
Application	Module-to-Board
Comments	PCB Thickness: 1.60mm Single Sided Use & 3.00mm Belly-to-belly Use 6 Ports
Component Type	Cage Assembly
Overview	<a href="#">SFP Ganged Cages</a>
Product Name	SFP
Type	N/A
UPC	822348773725

**Physical**

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	0
Durability (mating cycles max)	Contact Molex
Gender	Plug
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	23.500/g
Number of Rows	0
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	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	6
Surface Mount Compatible (SMC)	N/A
Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	Yes

**Electrical**

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

**Solder Process Data**

Process Temperature max. C	70
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*image - Reference only*

*Series*

**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**

[74747Series](#)

**Mates With**

[74748 Light Pipe Assembly](#)

**Material Info**

**Reference - Drawing Numbers**

Product Specification

PS-74747-001

Sales Drawing

SD-74747-001

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