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**Part Number:** [74737-0005](#)  
**Status:** **Active**  
**Overview:** SFP Single Cage RoHS  
**Description:** Small Form-Factor Pluggable (SFP) One Piece Cage, EMI Shielding, 3.05mm Press-Fit Tails, with Flat EMI Pins

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">74737</a>
Application	Module-to-Board
Comments	Flat EMI Pins
Component Type	Cage Assembly, EMI Shield
Overview	<a href="#">SFP Single Cage RoHS</a>
Product Name	SFP
Type	N/A
UPC	822350249973

**Physical**

Boot Color	N/A
Circuits (Loaded)	N/A
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	N/A
Net Weight	4.500/g
Orientation	Right Angle
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	N/A
Surface Mount Compatible (SMC)	N/A
Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	Yes
Wire Size AWG	N/A

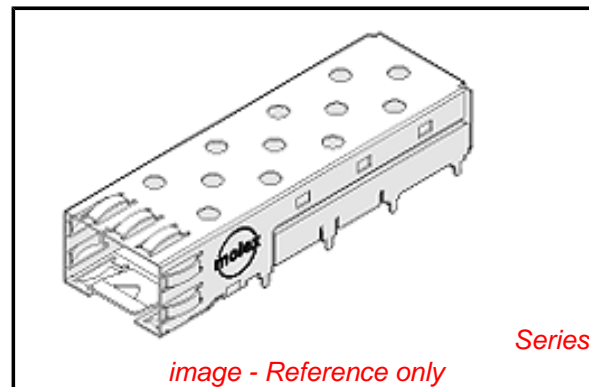
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing [SD-74737-0033](#), [SD-74737-005](#)



**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**

[74737Series](#)

**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](#) Connector

**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**

<b>Description</b>	<b>Product #</b>
Multi-Port Connector Tooling	<a href="#">0622029745</a>

Removal Tool for 0622029750  
1 by 1 Small Form-  
Factor Pluggable

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