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**Part Number:** [0747370009](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Small Form-Factor Pluggable (SFP) One Piece Cage, EMI Shielding, 3.05mm (.120") Press-Fit Tails

**Documents:**

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

**General**

Product Family	I/O Connectors
Series	<a href="#">74737</a>
Application	Module-to-Board
Component Type	Cage Assembly
Component Type	EMI Shield
Overview	SFP Cages and Connectors
Product Name	SFP
Type	N/A

**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
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.57 mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface (in)	0.000 In
Pitch - Mating Interface (mm)	0.00 mm
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	N/A
Grounding to Panel	N/A
Shield Type	EMI Fingers
Shield Type	EMI Gasket
Shielded	Yes

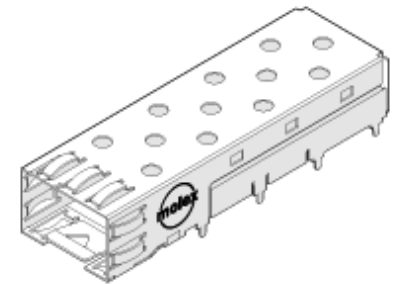
**Solder Process Data**

Lead-free Process Capability	SMC & Wave Capable (TH only)
Process Temperature max. C	265

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-74737-009
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*Series image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free  
Status**

**China RoHS**



**Not Reviewed**

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 non-product compliance questions.

**Search Parts in this Series**

[74737](#) 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](#) Connector

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