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

Documents:

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

General

Product Family	I/O Connectors
Series	74737
Application	Module-to-Board
Component Type	Cage Assembly, EMI Shield
Overview	sfp_single_cage_rohs
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	1.57mm (.062")
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

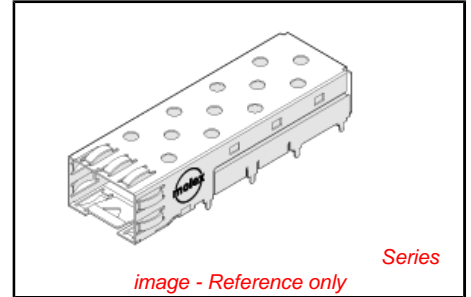
Solder Process Data

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

Material Info

Reference - Drawing Numbers

Sales Drawing [SD-74737-0033](#), [SD-74737-0036](#), [SD-74737-009](#)



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email 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

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