

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0739270008](#)  
**Status:** **Active - Custom**  
**Overview:** [sfp\\_single\\_cages](#)  
**Description:** Small Form-Factor Pluggable (SFP) Cage Assembly, Press-Fit

**Documents:**

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

**General**

Product Family	I/O Connectors
Series	<a href="#">73927</a>
Application	Module-to-Board
Comments	11 Posts Belly-to-Belly Center EMI
Component Type	Cage Assembly, EMI Shield
Overview	<a href="#">sfp_single_cages</a>
Product Name	SFP
Type	N/A

**Physical**

Circuits (Loaded)	N/A
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	Right Angle
PC Tail Length	3.05mm (.120")
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm (.062")
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	N/A
Plating min - Mating	2.540µm (100µ")
Plating min - Termination	2.540µm (100µ")
Polarized to Mating Part	No
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Termination Interface: Style	Through Hole - Compliant Pin
Wire Size AWG	N/A

**Electrical**

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

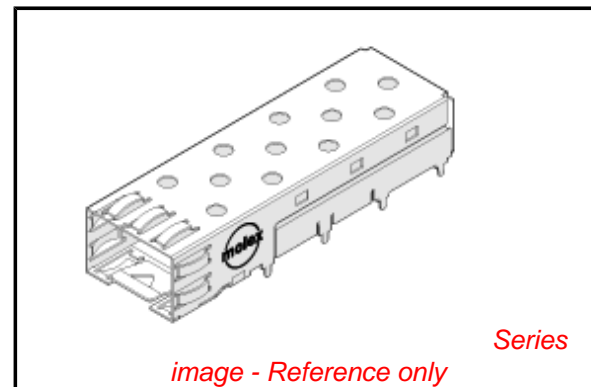
**Solder Process Data**

Process Temperature max. C	170
Replacement RoHS Compliant Part Number	0747370004

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-73927-008
---------------	--------------



**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**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**

[73927Series](#)

**Use With**

[74742](#) Cable Assemblies. [74743](#) Cable Assemblies. [73929](#) Cable Assemblies. [74720](#) SFP Adapter

This document was generated on 02/23/2011

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**