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**Part Number:** [0747370009](#)  
**Status:** **Active**  
**Overview:** SFP+ and SFP Interconnect Solutions  
**Description:** SFP One Piece Cage, EMI Shielding, 3.05mm Press-Fit Tails

**Documents:**

<a href="#">3D Model</a>	<a href="#">Test Summary TS-74737-1010 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-74737-1011 (PDF)</a>
<a href="#">Application Specification AS-74737-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	EMI Cages
Series	<a href="#">74737</a>
Application	Module-to-Board
Application Tooling Part Link	<a href="#">62202-9745</a>
Application Tooling Part Link	<a href="#">62202-9750</a>
Component Type	Cage Assembly
Mates With	<a href="#">74720</a> SFP Copper Module, <a href="#">73929</a> SFP Cable Assembly, Passive, 2 Gbps, <a href="#">73930</a> SFP Cable Assembly, Active, 2 Gbps, <a href="#">74742</a> SFP Cable Assembly, Passive, 4 Gbps, <a href="#">74743</a> SFP Cable Assembly, Active, 4 Gbps
Overview	<a href="#">SFP+ and SFP Interconnect Solutions</a>
Product Name	SFP
UPC	822350185813
Use With	<a href="#">74441</a> Connector

**Physical**

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Copper Alloy
Net Weight	4.309/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	3
Termination Interface: Style	Through Hole - Compliant Pin
Thermal Height	N/A
Thermal Solutions	Closed Top

**Solder Process Data**

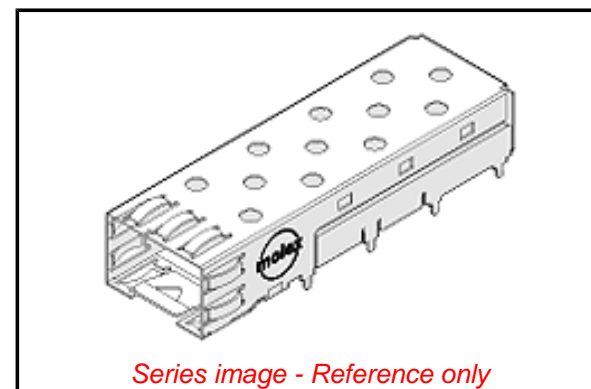
Lead-freeProcess Capability	SMC&WAVE
Process Temperature max. C	265

**Material Info**

Engineering Number	73927-0009
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**Reference - Drawing Numbers**

Application Specification	AS-74737-001
Sales Drawing	SD-74737-009, SD-74737-020
Test Summary	TS-74737-1010, TS-74737-1011



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[74737](#) Series

**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**

Description	Product #
Multi-Port Connector Tooling	<a href="#">0622029745</a>
Removal Tool for 1 by 1 Small Form-Factor Pluggable	<a href="#">0622029750</a>