



Part Number : [747370009](#)

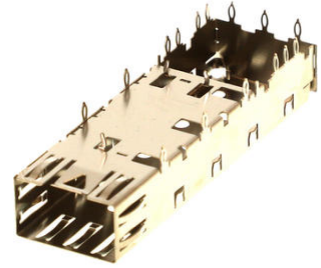
Product Description : SFP One Piece Cage, EMI Shielding, 3.05mm Press-Fit Tails

Series Number : 74737

Status : Active

Product Category : High-Speed EMI Cages

Engineering Part Number : 73927-0009



Documents and Resources

Drawings

[747370009_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications


[AS-74737-001-001.pdf](#)

[PS-74737-0010-001.pdf](#)

[PS-74737-8001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	High-Speed EMI Cages
Series	74737
Description	SFP One Piece Cage, EMI Shielding, 3.05mm Press-Fit Tails
Application	Module-to-Board
Component Type	Cage Assembly
Product Name	SFP
UPC	822350185813

Electrical

Data Rate	10.0 Gbps
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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-Free Process Capability	SMC&WAVE
Max-Temp	265

Mates With / Use With

Mates with Part(s)

Description	Part Number
Small Form-factor Pluggable (SFP) Cable Assemblies	<u>73929</u>
Small Form-Factor Pluggable (SFP) Plugs and Loopback Adapters	<u>74720</u>
Small Form-factor Pluggable (SFP) Cable Assemblies	<u>74742</u>

Use with Part(s)

Description	Part Number
High-Speed Pluggable Connectors	<u>74441</u>

Application Tooling

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