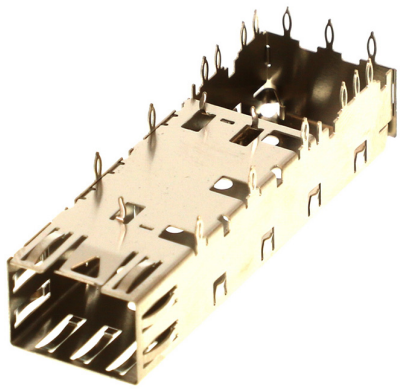
Part Number : 747370009
Product Description : SFP One Piece Cage, EMI Shielding, 3.05mm Press-Fit Tails
Series Number : 74737
Status : Active
Product Category : High-Speed EMI Cages
Engineering Number : 73927-0009



Documents & Resources

Drawings
747370009_sd.pdf

3D Models and Design Files
747370009_stp.zip

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	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

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

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	73929
Small Form-Factor Pluggable (SFP) Plugs and Loopback Adapters	74720
Small Form-factor Pluggable (SFP) Cable Assemblies	74742

Use with Part(s)

Description	Part Number
High-Speed Pluggable Connectors	74441