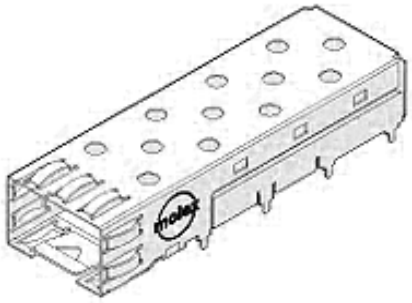
Part Number : 747370004
Series Number : 74737
Status : Active - Proprietary
Product Category : High-Speed EMI Cages



Drawings

747370004_sd.pdf

747370004-PK.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 - Proprietary
Category	High-Speed EMI Cages
Series	74737
Description	SFP One Piece Cage, EMI Shielding, 2.29mm Press-Fit Tails, Belly-to-Belly
Application	Module-to-Board
Comments	Belly-to-Belly
Component Type	Cage Assembly
Product Name	SFP
UPC	822348520930

Electrical

Data Rate	10.0 Gbps

Physical

EMI Panel / Bezel Mount	Spring Fingers
Light Pipes per Port	0
Material - Metal	Copper Alloy
Net Weight	4.367/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1

Rear Legs	1
Termination Interface Style	Through Hole - Compliant Pin
Thermal Height	N/A
Thermal Solutions	Closed Top

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

Application Tooling