



Part Number : [747370004](#)

Product Description : SFP One Piece Cage, EMI Shielding, 2.29mm Press-Fit Tails, Belly-to-Belly

Series Number : 74737

Status : Active

Product Category : High-Speed EMI Cages

Documents & Resources

Drawings

[Drawing 747370004_sd.pdf](#)

[Packaging Design Drawing 747370004-PK.pdf](#)

3D Models and Design Files

[3D Model 747370004_stp.zip](#)

Specifications


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

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

[Product Specification 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(2023)8585-DC (23 Jan 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, 2.29mm Press-Fit Tails, Belly-to-Belly
Application	Module-to-Board
Comments	Belly-to-Belly
Component Type	Cage Assembly
Product Family	SFP+ and SFP Interconnect Solutions
Product Name	SFP
UPC	822348520930

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	4.367/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	<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>