



Part Number : [747370010](#)

Series Number : [74737](#)

Product Category : [High-Speed EMI Cages](#)

Product Description : [SFP One Piece Cage, EMI Shielding, 3.38mm Solder Post Tails](#)

Status : [Active](#)

Documents & Resources


Drawings  
[Drawing 747370010\\_sd.pdf](#)

3D Models and Design Files  
[3D Model 747370010\\_stp.zip](#)

Specifications  
[Application Specification AS-74737-001-001.pdf](#)  
[Product Specification PS-74737-0010-001.pdf](#)  
[Product Specification PS-74737-0010-005.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

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### Part Details

#### General

Status	Active
Category	High-Speed EMI Cages
Series	74737
Description	SFP One Piece Cage, EMI Shielding, 3.38mm Solder Post Tails
Application	Module-to-Board
Component Type	Cage Assembly
Product Family	SFP+ and SFP Interconnect Solutions
Product Name	SFP
UPC	822350185820

#### 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	4.310/g
Orientation	Horizontal
Packaging Type	Tray
Port Configuration	1x1
Rear Legs	0
Termination Interface Style	Through Hole
Thermal Height	N/A
Thermal Solutions	Closed Top

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### 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>

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