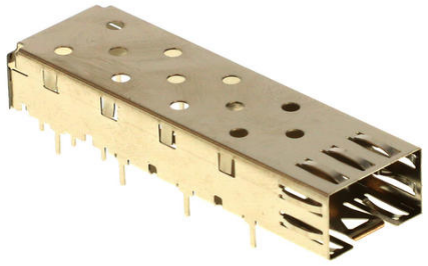
**Part Number :** 747370010
**Product Description :** SFP One Piece Cage, EMI Shielding, 3.38mm Solder Post Tails
**Series Number :** 74737
**Status :** Active
**Product Category :** High-Speed EMI Cages



## Documents & Resources

### Drawings

747370010_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

### Specifications

AS-74737-001-001.pdf

PS-74737-0010-001.pdf

PS-74737-0010-005.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)4165-DC (25 June 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

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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 Name | SFP |
| UPC | 822350185820 |

### Electrical

| | |
|---|---|
| Data Rate | 10.0 Gbps |

### Physical

| | |
|---|---|
| EMI Panel / Bezel Mount | Spring Fingers |
| Light Pipes per Port | 0 |
| Material - Metal | Copper Alloy |
| Net Weight | 4.310/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 |

## 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 |