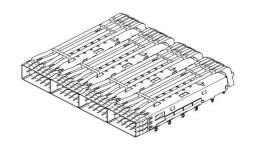


Part Number: 1000177231
Series Number: 100017
Status: Active - Proprietary

Product Category : High-Speed EMI Cages



Drawings

1000177231 sd.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | ⊚ per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)7663-DC (21 Jan 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 | 100017 |
| Description | zQSFP+ 1-by-4 Cage Assembly with Spring Fingers, Closed Top, Single Lightpipe, No Rear Legs |
| Application | Module-to-Board |
| Component Type | Cage Assembly |
| Product Name | zQSFP Plus,zQSFP+ |
| UPC | 191128144216 |

Electrical

| Data Rate | 28.0 Gbps |
|-----------------|-----------|
| 2 5.55. 1 15.55 | |

Physical

| EMI Panel / Bezel Mount | Spring Fingers |
|-----------------------------|------------------------------|
| Light Pipes per Port | 1 |
| Material - Metal | Stainless Steel |
| Net Weight | 24.897/g |
| Orientation | Horizontal |
| Packaging Type | Tray |
| Port Configuration | 1x4 |
| Rear Legs | 0 |
| 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 |
|------------------------|---------------|
| zQSFP+-to-zQSFP+ Cable | <u>100297</u> |

| Assemblies | Assemblies | |
|------------|------------|--|
|------------|------------|--|

Use with Part(s)

| Description | Part Number |
|-------------------|---------------|
| zQSFP+ Assemblies | <u>170432</u> |

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