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Part Number: [0747500012](#)
Status: **Active**
Overview: [QSFP+ Interconnect Solution](#)
Description: Quad Small Form-factor Pluggable Plus (QSFP+) Cage Assembly with Open Top, 2 Rear Legs, Spring Fingers, with Press-Fit Pins

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-74750-0001 \(PDF\)](#)

General

| | |
|--------------------------------|---|
| Product Family | EMI Cages |
| Series | 74750 |
| Application | Belly-to-Belly |
| Circuits (Loaded) | N/A |
| Component Type | Cable Assembly, EMI Shield |
| Current - Maximum per Contact | N/A |
| Durability (mating cycles max) | 1 |
| Gender | Receptacle |
| Grounding to Panel | Yes |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Nickel |
| Number of Rows | 1 |
| Orientation | Right Angle |
| Overview | QSFP+ Interconnect Solution |
| PC Tail Length | 3.05mm |
| PCB Retention | Yes |
| PCB Thickness - Recommended | 1.60mm |
| Packaging Type | Tray |
| Panel Mount | Yes |
| Panel Mount Method | Press-Fit |
| Pitch - Mating Interface | N/A |
| Polarized to Mating Part | N/A |
| Polarized to PCB | Yes |
| Port Configuration | 1x1 |
| Product Name | QSFP+ |
| Shield Type | EMI Fingers |
| Shielded | Yes |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | Through Hole - Compliant Pin |
| Type | N/A |
| UPC | 884982735576 |
| Voltage - Maximum | 120V AC (RMS)/DC |

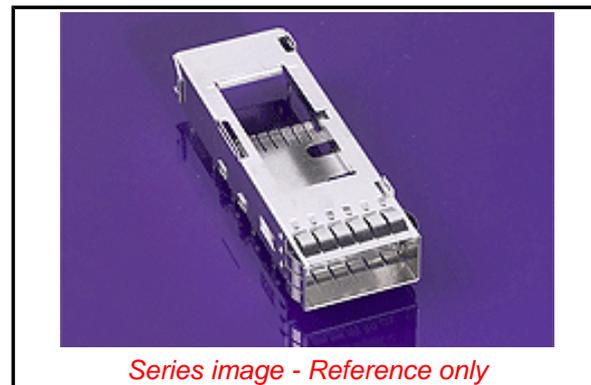
Physical

Net Weight 6.351/g

Material Info

Reference - Drawing Numbers

Application Specification [AS-74750-0001](#)
 Sales Drawing [SD-74750-0021](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[74750 Series](#)

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