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Part Number: [0747500044](#)
Status: **Active**
Overview: [QSFP+ Interconnect Solution](#)
Description: Quad Small Form-factor Pluggable (QSFP+) Cage Assembly with Heat Sink, 2 Rear Legs, EMI Spring Fingers, Press-Fit Pins

Documents:

[Drawing \(PDF\)](#) [Application Specification AS-74750-0001 \(PDF\)](#)
[Product Specification PS-74750-0002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family I/O Connectors
 Series [74750](#)
 Application N/A
 Component Type Cage Assembly, EMI Shield, Heatsink
 Overview [QSFP+ Interconnect Solution](#)
 Product Name QSFP+
 Type N/A
 UPC 883906461768

Physical

Circuits (Loaded) N/A
 Durability (mating cycles max) 1
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Metal Copper Alloy
 Material - Plating Mating Nickel
 Net Weight 13.480/g
 Orientation Right Angle
 PC Tail Length 2.28mm
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Bag
 Panel Mount N/A
 Pitch - Mating Interface N/A
 Polarized to Mating Part N/A
 Termination Interface: Style Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact N/A
 Grounding to Panel Yes
 Shield Type EMI Fingers

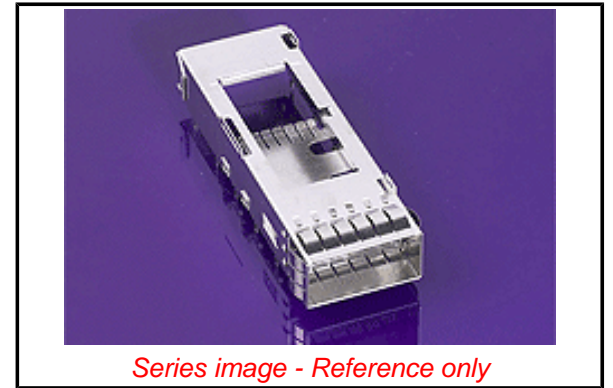
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification AS-74750-0001
 Product Specification PS-74750-0002
 Sales Drawing SD-74750-0021



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014
 December 17): 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](#)

Use With

[74750 QSFP+ Cage Assembly](#)

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