

This document was generated on 03/28/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 74768-0212

Status: Active

Overview: Quad Small Form-factor Pluggable Plus (QSFP+) Interconnect Solution

Description: Quad Small Form-Factor Pluggable Plus (QSFP+) 1x3 Ganged Cage Assembly, 2 Rear

Legs, with Elastomer Gasket, Open Top, Press-Fit Pins

Documents:

Drawing (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family I/O Connectors

Series <u>74768</u>

Application Module-to-Board

Component Type Cage Assembly, EMI Shield

Overview Quad Small Form-factor Pluggable Plus (QSFP+)

N/A

Yes

Interconnect Solution

Product Name QSFP+ Type N/A

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 Material - Plating Termination Nickel Orientation Right Angle PC Tail Length 2.28mm **PCB** Retention Yes PCB Thickness - Recommended 1.60mm Packaging Type Carton, Tray Panel Mount N/A Pitch - Mating Interface N/A

Termination Interface: Style Through Hole

Electrical

Polarized to Mating Part

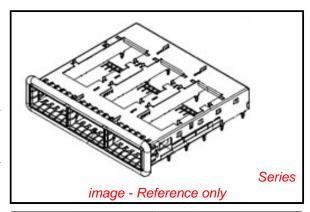
Surface Mount Compatible (SMC)

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-74768-0212



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

<u>74768</u>Series

Use With

74768 QSFP+ Cage Assembly

This document was generated on 03/28/2012