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Part Number: [0747410001](#)
Status: **Active**
Overview: [sfp_1000baset_transceiver](#)
Description: 1000Base-T RJ-45 Gigabit Ethernet SFP Copper Module, LOS Ground

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E107635

General

Product Family I/O Connectors
 Series [74741](#)
 Application Module-to-Board
 Comments LOS Ground
 Component Type Adapter
 Overview [sfp_1000baset_transceiver](#)
 Product Name SFP
 Type N/A

Physical

Circuits (Loaded) 20
 Circuits (maximum) 20
 Color - Resin Black
 Durability (mating cycles max) 200
 Flammability 94V-0
 Lock to Mating Part Yes
 Material - Plating Mating n/a
 Material - Resin Polycarbonate
 Orientation Horizontal
 PCB Retention N/A
 PCB Thickness - Recommended 1.00mm (.039")
 Packaging Type Bag
 Panel Mount Yes
 Pitch - Mating Interface 0.80mm (.031")
 Polarized to Mating Part Yes
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating 0°C to +70°C
 Termination Interface: Style N/A
 Wire Size AWG N/A

Electrical

Current - Maximum per Contact 0.3A
 Shielded Yes
 Voltage - Maximum 3.3V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-74741-001, SD-74741-005, SD-74741-021

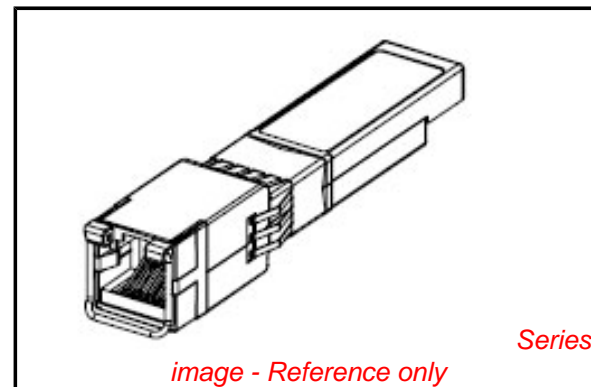


image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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