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Part Number: 0757340003

Status: Planned for Obsolescence

Overview: sfp\_stacked\_connectors

Description: Small Form-factor Pluggable (SFP) Stacked 2-by-5 Multi-Port Connector with 2 Outer

Lightpipes, with Press-fit PC Tails, 200 Circuits

**Documents:** 

3D Model Product Specification PS-75310-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

**Agency Certification** 

CSA LR19980 UL E29179

General

Product Family I/O Connectors

Series <u>75734</u>

Application Module-to-Board
Comments with 2 Outer Lightpipes
Component Type Receptacle

Overview <u>sfp\_stacked\_connectors</u>

Product Name SFP

Type N/A

**Physical** 

Circuits (Loaded) 200 Circuits (maximum) 200

Color - Resin Black, Clear (Blue Tint)

Durability (mating cycles max) 200
Flammability 94V-0
Lock to Mating Part Yes

Material - Metal High Performance Alloy (HPA)

Material - Plating Mating Gold
Material - Plating Termination Tin-Lead

Material - Resin High Temperature Thermoplastic, Polycarbonate

Orientation Right Angle PC Tail Length 3.05mm (.120")

PCB Locator Yes
PCB Retention Yes

PCB Thickness - Recommended 2.40mm (.094")

Packaging Type Tray
Panel Mount No

 Pitch - Mating Interface
 0.80mm (.031")

 Plating min - Mating
 0.762μm (30μ")

 Plating min - Termination
 0.762μm (30μ")

 Polarized to Mating Part
 Yes

Polarized to PCB Yes Surface Mount Compatible (SMC) No

Temperature Range - Operating -40°C to +85°C

Termination Interface: Style Through Hole - Compliant Pin

Waterproof / Dustproof

**Electrical** 

Current - Maximum per Contact 0.5A
Shield Type EMI Fingers
Shielded Yes

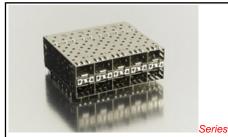


image - Reference only

EU RoHS
RoHS Compliant by

Exemption
REACH SVHC
Contains SVHC: No

Low-Halogen Status Not Reviewed

50) Ph

China RoHS

Need more information on product environmental compliance?

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

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

Search Parts in this Series

75734Series

**Use With** 

0759510999 SFP Dust Plug,

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

**Description** Product # SFP Stacked Multi- 0622030165

Port Insertion Tool, 2

by 5

SFP Stacked Multi- 0622029990

Port Extraction Tool,

2 by 5

Voltage - Maximum 30V

## **Material Info**

Reference - Drawing Numbers
Application Specification AS-75310-001 Packaging Specification
Product Specification PK-75733-001 PS-75310-001 Sales Drawing SD-75734-001

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