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Part Number: [0757345001](#)

Status: **Active**

Overview:

Description: Small Form-factor Pluggable (SFP) Stacked 2-by-5 Multi-Port Connector with 4 Lightpipes, with Press-fit PC Tails, 200 Circuits, Lead Free

Documents:

[3D Model](#)

[Application Specification \(PDF\)](#)

[Drawing \(PDF\)](#)

[Packaging Specification \(PDF\)](#)

[Product Specification PS-75310-001 \(PDF\)](#)

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

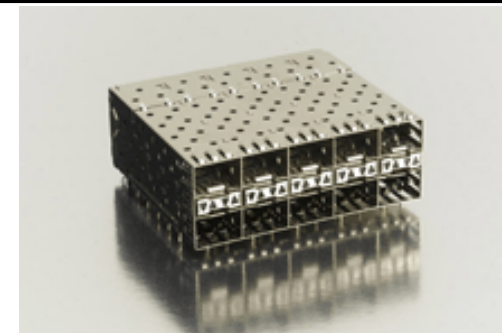
General

Product Family	I/O Connectors
Series	75734
Application	Module-to-Board
Comments	with 4 Lightpipes
Component Type	Receptacle
Overview	SFP Stacked Connectors
Product Name	SFP
Type	N/A

Physical

Circuits (Loaded)	200
Circuits (maximum)	200
Color - Resin	Black
Color - Resin	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
Material - Resin	High Temperature Thermoplastic
Material - Resin	Polycarbonate
Orientation	Right Angle
PC Tail Length (in)	0.120 In
PC Tail Length (mm)	3.05 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.093 In
PCB Thickness Recommended (mm)	2.40 mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface (in)	0.031 In
Pitch - Mating Interface (mm)	0.80 mm
Plating min: Mating (µin)	30.4
Plating min: Mating (µm)	0.76
Plating min: Termination (µin)	30.4
Plating min: Termination (µm)	0.76
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	No

Electrical



Series image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

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

Search Parts in this Series

[75734 Series](#)

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-Port Extraction Tool, 2 by 5	0622029990
SFP Stacked Multi-Port Insertion Tool, 2 by 5	0622029980

CSA
Current - Maximum
Shield Type
Shielded
UL
Voltage - Maximum

LR19980
0.5A
EMI Fingers
Yes
E29179
30V

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-75310-001
SD-75734-001

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