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Part Number: [0760940001](#)
Status: **Obsolete**
Overview: [sfp stacked multiport connectors](#)
Description: Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-6 Multi-Port Connector with 4 Lightpipe Ports, Elastomeric Gasket, 240 Circuits, Tin (Sn)/Lead(Pb) Tails

Documents:
[Drawing \(PDF\)](#)

Agency Certification

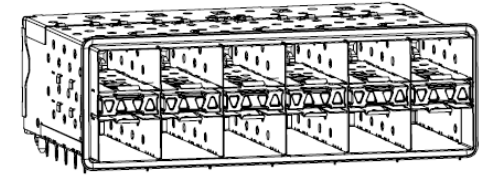
CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	76094
Application	Module-to-Board
Component Type	Receptacle
Overview	sfp stacked multiport connectors
Product Name	SFP Plus
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	240
Circuits (maximum)	240
Circuits Detail	240
Color - Resin	Black, Clear (Blue Tint)
Durability (mating cycles max)	100
Flammability	94V-0
Gender	Female
Keying to Mating Part	None
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
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.07mm (.081")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm (.062")
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	0.80mm (.031")
Pitch - Termination 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
Ports	12
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	No



Series

image - Reference only

EU RoHS

RoHS Compliant by Exemption

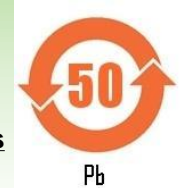
REACH SVHC

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.

Search Parts in this Series

[76094Series](#)

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 #
2-by-6 SFP Stacked Multi-Port Insertion Tool	0622030155
SFP Stacked Multi-Port Extraction Tool, 2 by 6	0622029950

Electrical

Current - Maximum per Contact	0.5A
Grounding to Panel	None
Shield Type	EMI Gasket
Shielded	Yes
Voltage - Maximum	120V AC (RMS)/DC

Material Info**Reference - Drawing Numbers**

Application Specification	AS-75310-001, AS-76090-001
Packaging Specification	PK-75451-001
Product Specification	PS-75310-001
Sales Drawing	SD-76094-001

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