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Part Number:	**0760465001**
Status:	**Active**
Overview:	sfp_stacked_multiport_connectors
Description:	Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-4 Multi-Port Connector with 4 Lightpipe Ports, EMI Metal Gasket, 160 Circuits, Tin (Sn) Tails

Documents:

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

Series
image - Reference only
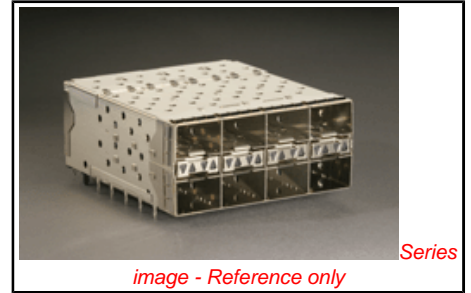
Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	76046
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)	160
Circuits (maximum)	160
Circuits Detail	160
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
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	8
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40℃ to +85℃

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

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
76046Series

Use With
0759510999 SFP Dust Plug,

Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	No

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

Country of Origin	MX, US

Reference - Drawing Numbers

Application Specification	AS-75310-001, AS-76090-001
Packaging Specification	PK-75450-001
Product Specification	PS-75310-001
Sales Drawing	SD-76046-001
Test Summary	TS-75310-001

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