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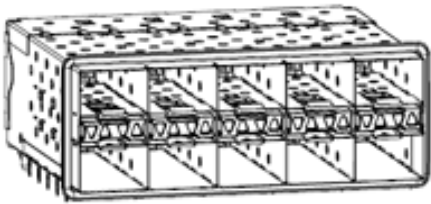
Part Number: [0760935002](#)
Status: **Active**
Overview: SFP+ and SFP Interconnect Solutions
Description: Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-5 Multi-Port Connector with 2 Inner Lightpipe Ports, Elastomeric Gasket, 200 Circuits, Tin (Sn) Tails

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-75310-001 \(PDF\)](#)
[Application Specification AS-75310-001 \(PDF\)](#)
[Application Specification AS-76090-001 \(PDF\)](#)
[Packaging Specification PK-75733-001 \(PDF\)](#)
[Test Summary TS-76092-999 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR19980
UL E29179

General
Product Family I/O Connectors
Series [76093](#)
Application Module-to-Board
Component Type Receptacle
Electrical Model Yes
Overview [SFP+ and SFP Interconnect Solutions](#)
Product Name SFP Plus
Type N/A
UPC 883906495091

Physical
Boot Color N/A
Circuits (Loaded) 200
Circuits (maximum) 200
Circuits Detail 200
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
Net Weight 121.061/g
Number of Rows 2
Orientation Right Angle
PC Tail Length 2.07mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 0.80mm
Pitch - Termination Interface 0.80mm
Plating min - Mating 0.762µm
Plating min - Termination 0.762µm
Polarized to Mating Part Yes
Polarized to PCB Yes



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Contains SVHC(2014 December 17): No
Halogen-Free
Status
Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.
China ROHS Green Image
ELV Not Relevant

Search Parts in this Series
[76093](#) Series

Use With
[75951-0999](#) 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 #
Stacked Multi-Port Extraction Tool, 2 by 5	0622029990
Stacked Multi-Port Insertion Tool, 2 by 5	0622030165

Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-75310-001, AS-76090-001
Electrical Model Document	EE-76090-001
Packaging Specification	PK-75733-001
Product Specification	PS-75310-001
S-Parameter Model	SP-76090-001
Sales Drawing	SD-76093-0002, SD-76093-001
Test Summary	TS-76092-999

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