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Part Number: [0760475003](#)
Status: **Active**
Overview: [SFP+ and SFP Interconnect Solutions](#)
Description: Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-5 Multi-Port Connector with 2 Outer Lightpipe Ports, EMI Metal Gasket, 200 Circuits, Tin (Sn) Tails

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

Agency Certification

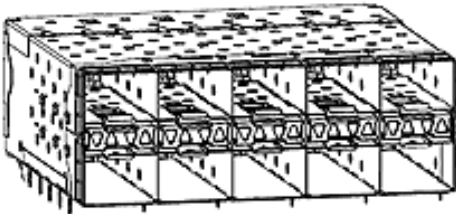
CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series [76047](#)
Application Module-to-Board
Component Type Receptacle
Electrical Model Yes
Overview [SFP+ and SFP Interconnect Solutions](#)
Product Name SFP Plus, SFP+
Taxonomy High-Speed Pluggable Connector
Type N/A
UPC 883906495008

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 118.743/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[76047 Series](#)

Use With

[759510999 SFP Dust Plug](#)

Polarized to PCB	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° 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-75310-001-001, AS-76090-001-001
Electrical Model Document	EE-76090-001-001
Packaging Specification	PK-75733-001-001
Product Specification	PS-75310-001-001
S-Parameter Model	SP-76090-001-001
Sales Drawing	SD-76047-001-001

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