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Part Number: [0760930001](#)

Status: **Obsolete**

Overview: [sfp_stacked_multiport_connectors](#)

Description: Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-5 Multi-Port Connector with 4 Lightpipe Ports, Elastomeric Gasket, 200 Circuits, Tin (Sn)/Lead(Pb) Tails

Documents:

[Drawing \(PDF\)](#)

Agency Certification

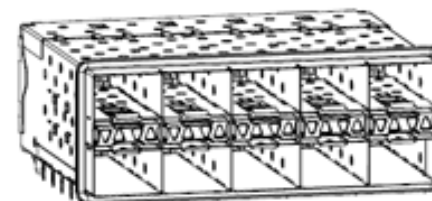
| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|--------------------------------------------------|
| Product Family | I/O Connectors |
| Series | 76093 |
| 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) | 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-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 | 10 |
| 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



Pb

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

[76093Series](#)

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 Insertion Tool, 2 by 5 | 0622030165 |
| SFP Stacked Multi-Port Extraction Tool, 2 by 5 | 0622029990 |

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-75733-001 |
| Product Specification | PS-75310-001 |
| Sales Drawing | SD-76093-001 |

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