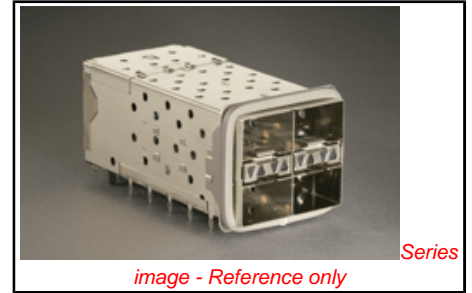


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**Part Number:** [0760915001](#)  
**Status:** **Active**  
**Overview:** [sfp\\_stacked\\_multiport\\_connectors](#)  
**Description:** Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-2 Multi-Port Connector with 4 Lightpipe Ports, Elastomeric Gasket, 80 Circuits, Tin (Sn) Tails

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	I/O Connectors
Series	<a href="#">76091</a>
Application	Module-to-Board
Component Type	Receptacle
Overview	<a href="#">sfp_stacked_multiport_connectors</a>
Product Name	SFP Plus
Type	N/A

**Physical**

Boot Color	N/A
Circuits (Loaded)	80
Circuits (maximum)	80
Circuits Detail	80
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	4
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C

<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>          Not Reviewed  <b>Low-Halogen Status</b>          Not Reviewed</p>	<p><b>China RoHS</b></p> 
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**  
[76091Series](#)

**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	US
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**Reference - Drawing Numbers**

Application Specification	AS-76090-001
Packaging Specification	PK-75714-001
Sales Drawing	SD-76091-001
Test Summary	TS-76092-999

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