

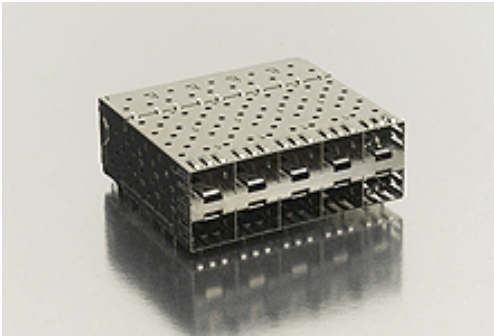
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Part Number: [0761035001](#)
Status: **Active**
Overview: [SFP+ and SFP Interconnect Solutions](#)
Description: Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-5 Multi-Port Press Fit Connector without Lightpipe Ports, Elastomeric Gasket, 200 Circuits, Tin (Sn) Tails

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	76103
Application	Module-to-Board
Component Type	Receptacle
Electrical Model	Yes
Overview	SFP+ and SFP Interconnect Solutions
Product Name	SFP Plus, SFP+
Type	N/A
UPC	800756907659

Physical	
Boot Color	N/A
Circuits (Loaded)	200
Circuits (maximum)	200
Circuits Detail	200
Durability (mating cycles max)	100
Flammability	94V-0
Gender	Female
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Net Weight	98.185/g
Number of Rows	4
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
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	10
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	No



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/71/2019 (16 July 2019) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[76103 Series](#)

Use With
[759510999 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	622029990
Stacked Multi-Port Insertion Tool, 2 by 5	622030165

Electrical

Current - Maximum per Contact	0.5A
Grounding to Panel	None
Shielded	No
Voltage - Maximum	120V AC (RMS)/DC

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-75310-001-001, AS-76090-001-001
Electrical Model Document	EE-76090-001
Packaging Specification	PK-75733-001-001
S-Parameter Model	SP-76090-001
Sales Drawing	SD-76103-001
Test Summary	TS-76092-999-001

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