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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)

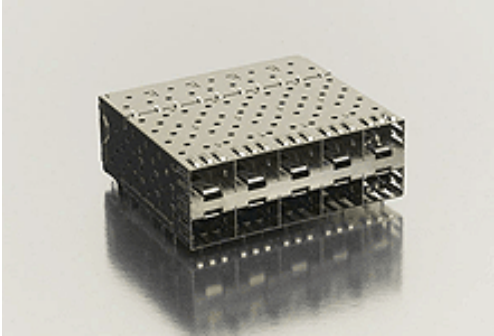
Application Specification AS-76090-001-001 (PDF)

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

China RoHS

REACH SVHC

Not Contained Per -

D(2020)9139-DC (19

Jan 2021)

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

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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