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Part Number:

0753100001

Status:

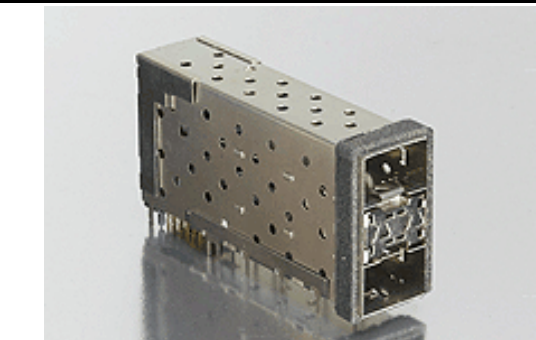
Active

Overview:

SFP+ and SFP Interconnect Solutions

Description:

Small Form-factor Pluggable (SFP) Stacked 2-by-1 Multi-Port Connector with 4 Lightpipes, 40 Circuits



Series image - Reference only

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	75310
Application	Module-to-Board
Comments	With 4 Lightpipes
Component Type	Receptacle
Overview	SFP+ and SFP Interconnect Solutions
Product Name	SFP
Taxonomy	High-Speed Pluggable Connector
Type	N/A
UPC	822348121625
Physical	
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black
Durability (mating cycles max)	200
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	30.748/g
Orientation	Right Angle
PC Tail Length	3.18mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
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

75310 Series

Use With

759510999 SFP Dust Plug

Electrical

Current - Maximum per Contact	0.5A
Shield Type	EMI Gasket
Shielded	Yes
Voltage - Maximum	30V

Solder Process Data

Lead-freeProcess Capability	WAVE
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Material Info

Reference - Drawing Numbers

Application Specification	AS-75310-001-001, AS-76090-001-001
Packaging Specification	PK-75310-001-001
Product Specification	PS-75310-001-001
Sales Drawing	SD-75310-100-001

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