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Part Number:

0753100001

Status:

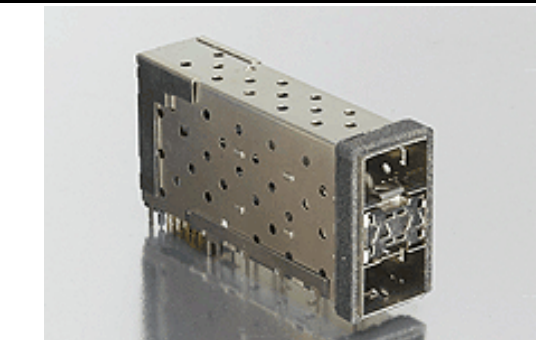
Active

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

Drawing (PDF)

Application Specification AS-75310-001 (PDF)

Application Specification AS-75310-001-001 (PDF)

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

Packaging Specification PK-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
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

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

75310 Series

Use With

75951-0999 SFP Dust Plug

Current - Maximum per Contact	0.5A
Shield Type	EMI Gasket
Shielded	Yes
Voltage - Maximum	30V
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-75310-001, AS-75310-001-001, AS-76090-001-001
Packaging Specification	PK-75310-001-001
Sales Drawing	SD-75310-100

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