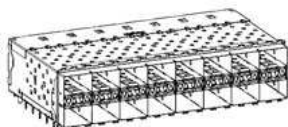


**Part Number: 170017-0002**

Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-8 Multi-Port Press Fit Connector with 2 Inner Lightpipe Ports, Elastomeric Gasket, 608 Circuits, Tin (Sn)/Lead(Pb) Tails



Status:	OBSOLETE
Replacement:	Contact Molex
Series:	76352
Category:	I/O Connectors
Overview:	SFP+ Stacked Multi-Port Connectors

Series image - Reference only

Product Environmental Compliance

EU RoHS: RoHS Compliant by Exemption

China RoHS:

REACH SVHC:

Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	I/O Connectors
Series	76352
Application	Module-to-Board
Component Type	Receptacle
Overview	SFP+ Stacked Multi-Port Connectors
Product Name	SFP Plus
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	608
Circuits (maximum)	608
Circuits Detail	608
Color - Resin	Black, Clear (Blue Tint)
Durability (mating cycles max)	100
Gender	Female
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Number of Rows	2
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	16
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole - Compliant Pin
Waterproof / Dustproof	No

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	0.5A
Grounding to Panel	None
Shield Type	EMI Gasket, Full Shield
Shielded	Yes
Voltage - Maximum	120V AC (RMS)/DC

Material Info**Reference - Drawing Numbers**

Packaging Specification	PK-76352-001
Sales Drawing	SD-170017-001

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)