

**Part Number: 54548-1290****0.50mm Pitch FFC/FPC Connector, 1.20mm Height, Right Angle, SMT, ZIF, Bottom Contact Style, 12 Circuits**

Image not available

Status: **OBSOLETE**
Replacement: [545481270](#)
Series: [54548](#)
Category: FFC/FPC Connectors

Series image - Reference only

Product Environmental Compliance

EU RoHS: Not RoHS Compliant
China RoHS:
REACH SVHC:
Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	FFC/FPC Connectors
Series	54548
Product Name	N/A

Physical

Circuits (Loaded)	12
Color - Resin	Black, Natural
Contact Position	Bottom
Entry Angle	90° Angle
Mated Height	1.20mm
Material - Plating Mating	Tin-Lead
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Solder Process Data

Replacement RoHS Compliant Part Number	0545481270
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Material Info**Reference - Drawing Numbers**

Product Specification	PS-54548-009, RPS-54548-001, RPS-54548-004, RPS-54548-008, RPS-54548-024, RPS-54548-027, RPS-54548-050, RPS-54548-053, RPS-54548-058, RPS-54548-059, RPS-54548-060, RPS-54548-061, RPS-54548-068, RPS-54548-074, RPS-54548-075, RPS-54548-076, RPS-54548-096
Sales Drawing	SD-54548-005, SD-54548-006

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](#)