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Part Number: [0545481271](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 12 Circuits, Gold Contact Plating

Documents:
[3D Model \(PDF\)](#) [Application Specification AS-54548-001-001 \(PDF\)](#)
[3D Model](#) [Packaging Specification SPK-54548-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-54548-039-001 \(PDF\)](#)

Agency Certification
UL E29179

General
Product Family FFC/FPC Connectors
Series [54548](#)
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
UPC 822348657315

Physical
Actuator Type Slider
Circuits (Loaded) 12
Contact Position Bottom
Durability (mating cycles max) 20
Mated Height 1.20mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 71.846/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Mounting Surface Mount
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -20° to +85°C
Wire/Cable Type FFC/FPC

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

Material Info

Reference - Drawing Numbers
Application Specification AS-54548-001-001
Packaging Specification SPK-54548-001-001
Product Specification PS-54548-039-001
Sales Drawing SD-54548-039-001, SD-54548-040-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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[54548 Series](#)

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