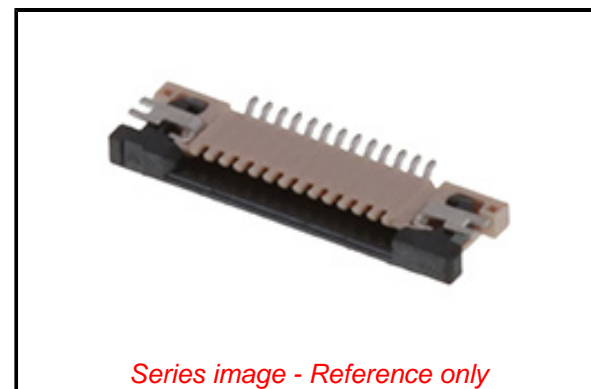


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Part Number: [0545481371](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 13 Circuits, Gold (Au) Plating

Documents:

| | |
|--|--|
| Drawing (PDF) | Application Specification AS-54548-001-001 (PDF) |
| 3D Model (PDF) | Packaging Specification SPK-54548-001-001 (PDF) |
| 3D Model | 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 | 822348278053 |

Physical

| | |
|--------------------------------|-----------------------|
| Actuator Type | Slider |
| Circuits (Loaded) | 13 |
| 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 | 75.533/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 |

EU ELV

Not Relevant

EU RoHS

Compliant
REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[54548 Series](#)

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