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Part Number: [0545481771](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 17 Circuits, Gold (Au) Plating

Documents:

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

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [54548](#)
 Overview [FFC-FPC \(SMT\)](#)
 Product Name Easy-On
 UPC 822348245598

Physical

Actuator Type Slider
 Circuits (Loaded) 17
 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 90.281/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

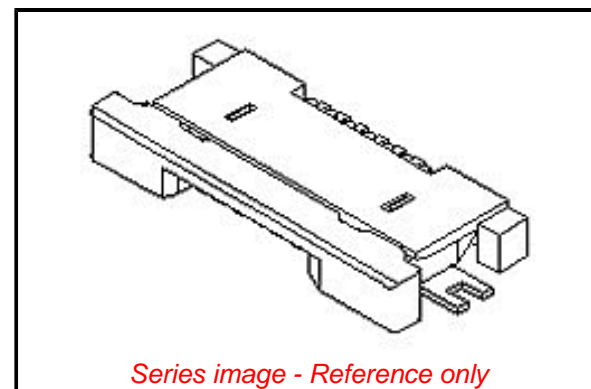
Electrical

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
 Sales Drawing SD-54548-039, SD-54548-040



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

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

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