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Part Number: [0545501433](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Top Contact Style, 14 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-54550-014-001 \(PDF\)](#)
[Packaging Specification SPK-54550-056-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [54550](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
UPC 887191300108

Physical

Actuator Type Slider
Circuits (Loaded) 14
Color - Resin Natural
Contact Position Top
Durability (mating cycles max) 20
Mated Height 1.20mm
Material - Metal Phosphor Bronze
Material - Plating Mating Silver, Tin-Bismuth
Material - Plating Termination Silver, Tin-Bismuth
Material - Resin Nylon
Net Weight 79.776/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Mounting Surface Mount
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40° to +85°C
Wire/Cable Type FFC/FPC

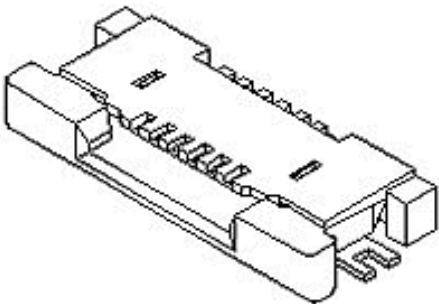
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-54550-056-001
Product Specification PS-54550-014-001
Sales Drawing SD-54550-075, SD-54550-076



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[54550 Series](#)

This document was generated on 10/22/2019

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