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Part Number:

0545501233

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, Top Contact Style, 12 Circuits

Documents:

- Drawing (PDF)

Product Specification PS-54550-014-001 (PDF)
- 3D Model (PDF)

Packaging Specification SPK-54550-056-001 (PDF)
- 3D Model

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

54550

Easy-On FFC FPC Connectors

Easy-On

887191300085

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Wire/Cable Type

Slider

12

Natural

Top

20

1.20mm

Phosphor Bronze

Tin-Silver-Bismuth

Tin-Silver-Bismuth

Nylon

72.194/mg

1

Right Angle

2.00mm

No

Surface Mount

None

Embossed Tape on Reel

0.50mm

0.50mm

Yes

No

N/A

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

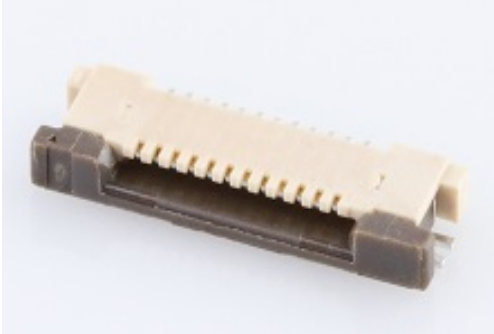
Product Specification

Sales Drawing

SPK-54550-056-001

PS-54550-014-001

SD-54550-075-001, SD-54550-076-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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

Search Parts in this Series
54550 Series

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