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Part Number:

0545501671

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, 16 Circuits, Gold (Au) Contact Plating

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-54550-012-001 (PDF)

Packaging Specification SPK-54550-056-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

54550

Easy-On FFC FPC Connectors

Easy-On

822348180882

Physical

Actuator Type

Circuits (Loaded)

Contact Position

Durability (mating cycles max)

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Slider

16

Top

20

1.20mm

Phosphor Bronze

Gold

Tin

86.498/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

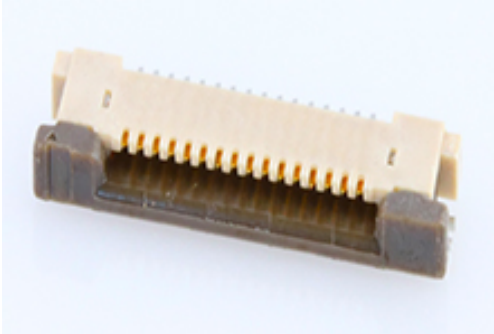
Product Specification

Sales Drawing

SPK-54550-056-001

PS-54550-012-001

SD-54550-042-001, SD-54550-043-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

54550 Series

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