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Part Number:

0541324562

Status:

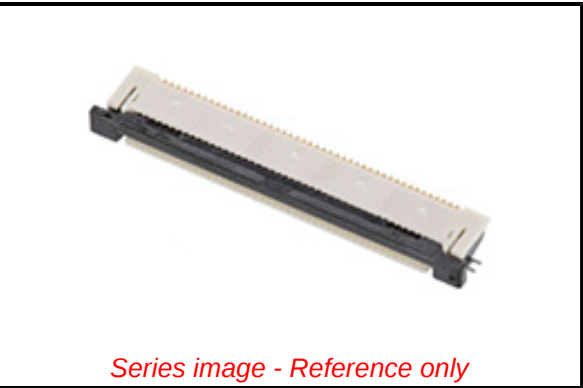
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 45 Circuits, Gold Plating



Series image - Reference only

Documents:

- [3D Model \(PDF\)](#)[Datasheet \(PDF\)](#)
- [3D Model](#)[Product Guide \(PDF\)](#)
- [Drawing \(PDF\)](#)[RoHS Certificate of Compliance \(PDF\)](#)
- [Product Specification PS-54132-061-001 \(PDF\)](#)[Reference Guide \(PDF\)](#)
- [Packaging Specification SPK-54132-001-001 \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

54132

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

UPC

822348709021

Physical

Actuator Type

Slider

Circuits (Loaded)

45

Color - Resin

Black, Natural

Contact Position

Bottom

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

2.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

High Temperature Thermoplastic

Net Weight

495.755/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

Plating min - Mating

0.102µm

Plating min - Termination

0.051µm

Polarized to PCB

Yes

Stackable

No

Surface Mount Compatible (SMC)

N/A

Temperature Range - Operating

-20° to +85°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.5A

Voltage - Maximum

50V

Material Info

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

54132 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Reference - Drawing Numbers

Packaging Specification	SPK-54132-001-001
Product Specification	PS-54132-061-001
Sales Drawing	SD-54132-064-001, SD-54132-065-001, SD-54132-065-002

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