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Part Number:

0541043633

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 36 Circuits, Tin-Silver-Bismuth Plating

- Documents:
- 3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification PS-54104-073-001 (PDF)

Packaging Specification SPK-54104-001-001 (PDF)

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

54104

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

UPC

887191257365

Physical

Actuator Type

Slider

Circuits (Loaded)

36

Color - Resin

Natural

Contact Position

Top

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

2.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Silver-Bismuth

Material - Plating Termination

Tin-Silver-Bismuth

Material - Resin

Nylon

Net Weight

416.500/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

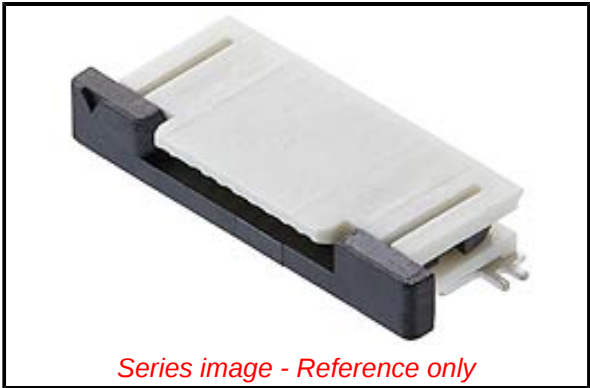
Current - Maximum per Contact

0.5A

Voltage - Maximum

50V

Material Info



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

54104 Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) ,
[15266](#) , [15366](#)

Reference - Drawing Numbers

Packaging Specification	SPK-54104-001-001
Product Specification	PS-54104-073-001
Sales Drawing	SD-54104-083-001, SD-54104-084

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