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Part Number:

0541044531

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, 45 Circuits, Gold Plating

- Documents:
- 2D Drawing (DXF)

2D Drawing DXF (PDF)

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-54104-071-001 (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

Taxonomy

FFC / FPC Connectors

UPC

822348532384

Physical

Actuator Type

Slider

Circuits (Loaded)

45

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

Gold

Material - Plating Termination

Gold

Material - Resin

High Temperature Thermoplastic

Net Weight

503.865/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

54104 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-54104-001-001
Product Specification	PS-54104-071-001
Sales Drawing	541040000-000, 541041000-000

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