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Part Number:

0541043033

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, 30 Circuits, Tin-Silver-Bismuth Plating

Documents:

- [Drawing \(PDF\)](#)

[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

Taxonomy

FFC / FPC Connectors

UPC

887191257204

Physical

Actuator Type

Slider

Circuits (Loaded)

30

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

357.100/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



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

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-54104-084-001,<br>SD-54104-084-002 |

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