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Part Number:

0541045096

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 50 Circuits, Tin-Bismuth Plating

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0541045033541045033 w/differences



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-54104-069-001 \(PDF\)](#)
- [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

FFC-FPC (SMT)

Product Name

Easy-On

Replacement Part Number

541045033 w/differences

Series Name

Slider

UPC

822348112876

Physical

Actuator Type

Slider

Circuits (Loaded)

50

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-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

Nylon

Net Weight

555.300/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

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](#)

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-54104-001-001

Product Specification

PS-54104-069-001

Sales Drawing

SD-54104-071-001, SD-54104-072-001

This document was generated on 10/12/2022

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