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Part Number:

0522711379

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 13 Circuits, Tin-Bismuth Plating

Documents:

- 3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-52271-053-001 (PDF)

Application Specification AS-52271-001-001 (PDF)
- Packaging Specification SPK-52271-002-001 (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

52271

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

Taxonomy

FFC / FPC Connectors

UPC

822348148721

Physical

Actuator Type

Slider

Circuits (Loaded)

13

Circuits (maximum)

13

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

30

Flammability

94V-0

Mated Height

3.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Bismuth

Material - Plating Termination

Tin-Bismuth

Material - Resin

Nylon

Net Weight

602.212/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

1.00mm

Pitch - Termination Interface

1.00mm

Polarized to PCB

Yes

Stackable

No

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

China RoHS

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

52271 Series

Mates With

Premo-Flex FFC Cable [15167](#) , [98267](#) ,
[15267](#)

Reference - Drawing Numbers

Application Specification	AS-52271-001-001
Packaging Specification	SPK-52271-002-001
Product Specification	PS-52271-053-001
Sales Drawing	SD-52271-036-001, SD-52271-037-001, SD-52271-037-002, SD-52271-037-003

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