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Part Number:

0522712079

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, 20 Circuits, Tin-Bismuth Plating

Documents:

- Drawing (PDF)

3D Model

3D Model (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

UL

LR19980

E29179

General

Product Family

Series

Overview

Product Name

Series Name

UPC

FFC/FPC Connectors

52271

Easy-On FFC FPC Connectors

Easy-On

Slider

822348148790

Physical

Actuator Type

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Contact Position

Durability (mating cycles max)

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Mounting

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

Slider

20

20

Natural

Bottom

30

94V-0

3.00mm

Phosphor Bronze

Tin-Bismuth

Tin-Bismuth

Nylon

850.280/mg

1

Right Angle

No

Surface Mount

Yes

Embossed Tape on Reel

1.00mm

1.00mm

Yes

No

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

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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