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Part Number:

0524372471

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 24 Circuits, Gold Plating

- Documents:
- 3D Model (PDF)

Datasheet (PDF)
- Drawing (PDF)

Product Guide (PDF)
- 3D Model

RoHS Certificate of Compliance (PDF)
- Product Specification PS-52437-027-001 (PDF)

Reference Guide (PDF)
- Packaging Specification SPK-52437-001-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52437

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

Taxonomy

FFC / FPC Connectors

UPC

822348127719

Physical

Actuator Type

Slider

Circuits (Loaded)

24

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

20

Flammability

94V-0

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

High Temperature Thermoplastic

Net Weight

315.440/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Mounting

Surface Mount

PCB Retention

None

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

-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
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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

52437 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Reference - Drawing Numbers

Packaging Specification	SPK-52437-001-001
Product Specification	PS-52437-027-001
Sales Drawing	SD-52437-019-001, SD-52437-020-001, SD-52437-020-002, SD-52437-020-003

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