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Part Number:

0524372571

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, 25 Circuits, Gold Plating

- Documents:
- 3D Model (PDF)

Datasheet (PDF)
- 3D Model

Product Guide (PDF)
- Drawing (PDF)

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

UPC

822350128308

Physical

Actuator Type

Slider

Circuits (Loaded)

25

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

325.700/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

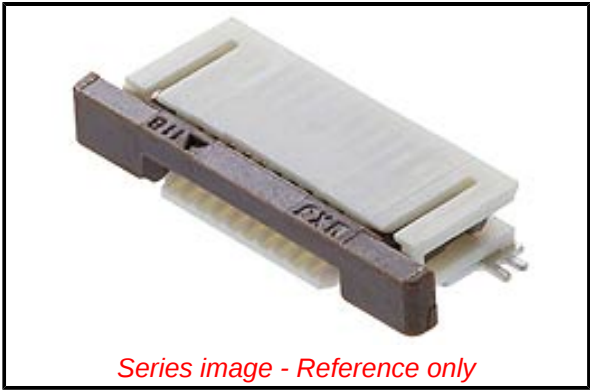
0.5A

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52437 Series

Mates With

Premo-Flex FFC Cable [15020](#)

Packaging Specification  
Product Specification  
Sales Drawing

SPK-52437-001-001  
PS-52437-027-001  
SD-52437-019-001, SD-52437-020-001,  
SD-52437-020-002, SD-52437-020-003

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