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Part Number:

0524372171

Status:

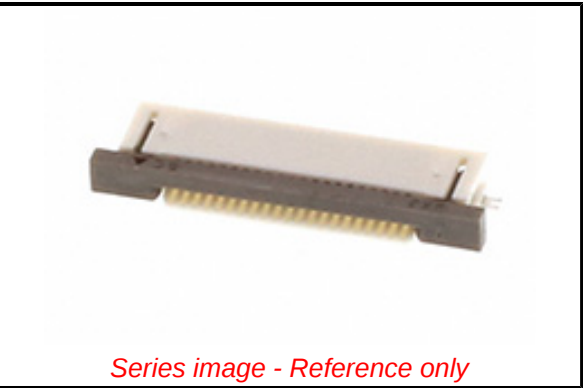
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 21 Circuits, Gold Plating



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[3D Model](#)

[Product Specification PS-52437-027-001 \(PDF\)](#)

[Packaging Specification SPK-52437-001-001 \(PDF\)](#)
- [Datasheet \(PDF\)](#)

[Product Guide \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Reference Guide \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

Series Name

UPC

FFC/FPC Connectors

52437

Easy-On FFC FPC Connectors

Easy-On

Slider

822350128285

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Flammability

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

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Wire/Cable Type

Slider

21

Natural

Bottom

20

94V-0

Phosphor Bronze

Gold

Gold

High Temperature Thermoplastic

284.560/mg

1

Right Angle

No

Surface Mount

None

Embossed Tape on Reel

0.50mm

0.102µm

0.051µm

Yes

No

N/A

-40° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Material Info

Reference - Drawing Numbers

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

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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Authorized Distributor

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