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Part Number:

0527451897

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 18 Circuits, Gold Plating

- Documents:
- 3D Model (PDF)

Packaging Specification SPK-52745-002-001 (PDF)
- Drawing (PDF)

Datasheet (PDF)
- 3D Model

Product Guide (PDF)
- Product Specification PS-52745-051-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-52745-001-001 (PDF)

Reference Guide (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52745

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

Slider

Taxonomy

FFC / FPC Connectors

UPC

822348250561

Physical

Actuator Type

Slider

Circuits (Loaded)

18

Color - Resin

Black, White

Contact Position

Top

Durability (mating cycles max)

20

Flammability

94V-0

Mated Height

2.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Net Weight

225.532/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

0.50mm

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

Reference - Drawing Numbers

Application Specification

AS-52745-001-001

Packaging Specification

SPK-52745-002-001



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

52745 Series

Mates With

Premo-Flex FFC Cable [15020](#)

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