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Part Number:

2005280160

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 16 Circuits, Gold over Nickel Plating

Documents:

- 3D Model

Datasheet (PDF)
- Drawing (PDF)

Product Guide (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification 2005280000-PS-000 (PDF)

Reference Guide (PDF)
- Packaging Specification 2005289200-200 (PDF)

General

Product Family

FFC/FPC Connectors

Series

200528

Comments

Black Actuator

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

FD19

Taxonomy

FFC / FPC Connectors

UPC

191128824910

Physical

Actuator Type

Front Flip

Circuits (Loaded)

16

Circuits (maximum)

16

Color - Resin

Beige

Contact Position

Bottom

Durability (mating cycles max)

20

Mated Height

1.90mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

Liquid Crystal Polymer

Net Weight

208.898/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

1.00mm

Pitch - Termination Interface

1.00mm

Plating min - Mating

0.051µm

Plating min - Termination

0.051µm

Polarized to PCB

Yes

Stackable

No

Temperature Range - Operating

-40° to +105°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A

Voltage - Maximum

125V

Material Info

Reference - Drawing Numbers



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

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

200528 Series

Mates With

Premo-Flex FFC Cable [15039](#)

Packaging Specification
Product Specification
Sales Drawing

2005289200-200
2005280000-PS-000
2005280000-SD-000, 2005281000-SD-000

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