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Part Number:

5052780833

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.90mm Height, Single Bottom Contact (FS19), Right-Angle, Surface Mount, ZIF, 8 Circuits

Documents:

- 3D Model

Product Specification 5052780000-000 (PDF)
- Drawing (PDF)

Packaging Specification 5052789200-200 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

FFC/FPC Connectors

Series

505278

Comments

Black Actuator

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Taxonomy

FFC / FPC Connectors

UPC

889056034128

Physical

Actuator Type

Front Flip

Circuits (Loaded)

8

Color - Resin

Beige

Contact Position

Bottom

Durability (mating cycles max)

20

Mated Height

1.90mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Silver-Bismuth

Material - Plating Termination

Tin-Silver-Bismuth

Material - Resin

Liquid Crystal Polymer

Net Weight

95.160/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

Pitch - Termination Interface

0.50mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

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

Packaging Specification

5052789200-200

Product Specification

5052780000-000

Sales Drawing

5052780000-000, 5052781000-000



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

505278 Series

Mates With

Premo-Flex FFC Jumper [15466](#)

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