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Part Number:

5019514030

Status:

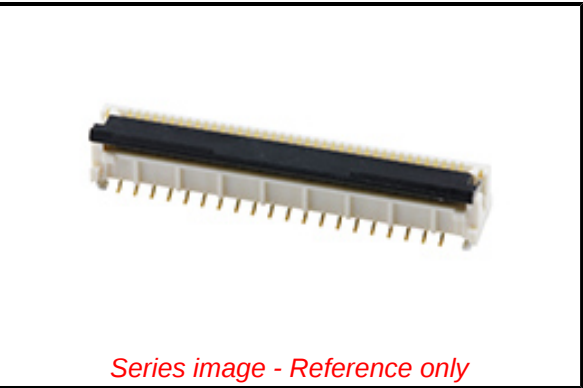
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 40 Circuits, Phosphor Bronze, Gold Plating



Documents:

- 3D Model

Datasheet (PDF)
- Drawing (PDF)

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

RoHS Certificate of Compliance (PDF)
- Product Specification 5019510005-PS-000 (PDF)

Reference Guide (PDF)
- Packaging Specification 5019519200-201 (PDF)

General

Product Family

FFC/FPC Connectors

Series

501951

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

Series Name

V-Flip

Taxonomy

FFC / FPC Connectors

UPC

191128825900

Physical

Actuator Type

Front Flip

Circuits (Loaded)

40

Color - Resin

White

Contact Position

N/A

Durability (mating cycles max)

20

Mated Height

4.05mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

Liquid Crystal Polymer

Net Weight

474.000/mg

Number of Rows

1

Orientation

Vertical

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

0.102µm

Plating min - Termination

0.102µm

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

Yes

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

5019519200-201

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

501951 Series

Mates With

Premo-Flex FFC Cable [15020](#)

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