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Part Number:

5019513000

Status:

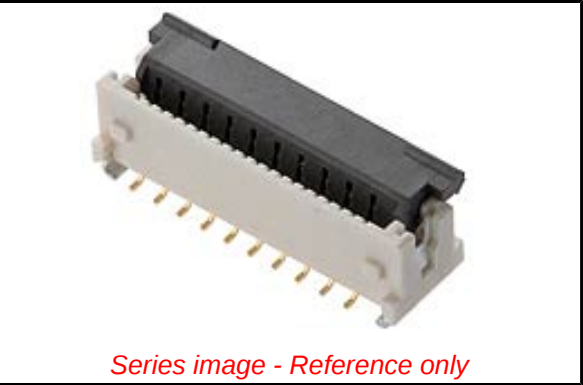
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 30 Circuits, Copper Alloy, Tin-Bismuth Plating



Series image - Reference only

Documents:

- [3D Model](#)

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

[Drawing \(PDF\)](#)

[Product Specification PS-501951-001-001 \(PDF\)](#)

[Packaging Specification 5019519200-201 \(PDF\)](#)
- [Datasheet \(PDF\)](#)

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

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

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

Agency Certification

UL

E29179

General

Product Family

Series

Comments

Overview

Product Name

Series Name

UPC

FFC/FPC Connectors

501951

Actuator Color is Brown

Easy-On FFC FPC Connectors

Easy-On

V-Flip

822350330749

Physical

Actuator Type

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Flammability

Mated Height

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

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Wire/Cable Type

Front Flip

30

White

N/A

20

94V-0

4.05mm

Copper Alloy

Tin-Bismuth

Tin-Bismuth

Liquid Crystal Polymer

382.701/mg

1

Vertical

No

Surface Mount

Yes

Embossed Tape on Reel

0.50mm

0.50mm

1.016µm

1.016µm

No

No

Yes

-25° to +85°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.4A

50V

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

501951 Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) ,
[15266](#) , [15366](#)

Material Info

Reference - Drawing Numbers

Packaging Specification	5019519200-201
Product Specification	PS-501951-001-001
Sales Drawing	SD-501951-001-001, SD-501951-002-001

This document was generated on 10/04/2021

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