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Part Number: [5034190710](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.20mm Pitch Easy-On™ Front Flip Actuator, FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact, 0.90mm Height, 2.85mm Width, 71 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

| | |
|----------------|--------------------|
| Product Family | FFC/FPC Connectors |
| Series | 503419 |
| Overview | FFC-FPC (SMT) |
| Product Name | Easy-On™ |
| UPC | 884982289376 |

Physical

| | |
|--------------------------------|-----------------------|
| Circuits (Loaded) | 71 |
| Contact Position | Bottom |
| Durability (mating cycles max) | 10 |
| Entry Angle | 90° Angle |
| Mated Height | 0.90mm |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 79.263/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PCB Locator | No |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.20mm |
| Pitch - Termination Interface | 0.20mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | Surface Mount |
| Wire/Cable Type | FPC only |

Electrical

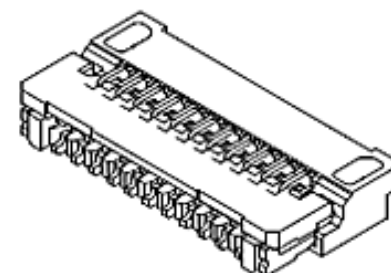
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 0.2A |
| Voltage - Maximum | 50V |

Material Info

| | |
|-----------------------------|----|
| Cross-Plant Material Status | LT |
|-----------------------------|----|

Reference - Drawing Numbers

| | |
|---------------|------------------------------|
| Sales Drawing | SD-503419-001, SD-503419-002 |
|---------------|------------------------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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[503419 Series](#)

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