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Part Number: [5016283591](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.30mm Pitch Easy-On™ Type FPC Connector, 0.90mm Mated Height, Right Angle, Surface Mount, Bottom Contact Style, 35 Circuits

Documents:

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

General

| | |
|----------------|--------------------|
| Product Family | FFC/FPC Connectors |
| Series | 501628 |
| Comments | FPC with tabs |
| Overview | FFC-FPC (SMT) |
| Product Name | Easy-On™ |
| UPC | 822350335645 |

Physical

| | |
|--------------------------------|-----------------------|
| Circuits (Loaded) | 35 |
| Contact Position | Bottom |
| Durability (mating cycles max) | 10 |
| Entry Angle | 90° Angle |
| Mated Height | 0.90mm |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Net Weight | 72.033/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PCB Locator | No |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.30mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -25°C to +85°C |
| Termination Interface: Style | Surface Mount |
| Wire/Cable Type | FPC only |

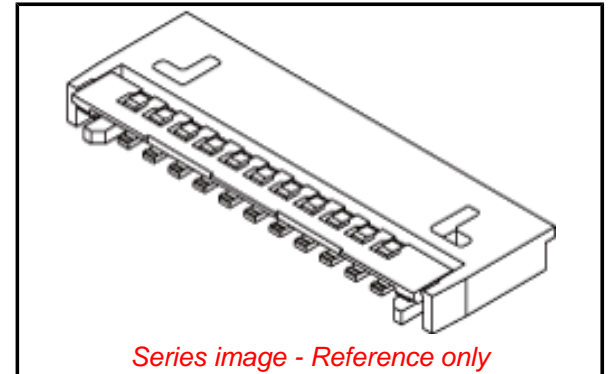
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-501628-001, SD-501628-003



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

Not Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

China RoHS

Green Image

Not Relevant

Search Parts in this Series

501628 Series