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Part Number: [501616-2575](#)
Status: **Active**
Description: 0.30mm Pitch Easy-On™ Type FPC Connector, 1.10mm Mated Height, Right Angle, SMT, ZIF, Top Contact Style, 25 Circuits, Lead-Free

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-501616-002 \(PDF\)](#)
[Packaging Specification SPK-501616-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [501616](#)
Product Name Easy-On™
UPC 822350761956

Physical

Circuits (Loaded) 25
Color - Resin Black, Gray
Contact Position Top
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 1.10mm
Material - Metal Copper Alloy
Material - Plating Mating Gold
Net Weight 62.558/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 -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 AC (RMS)/DC

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) SPK-501616-001
[Product Specification](#) PS-501616-002, RPS-501616-005, RPS-501616-009
[Sales Drawing](#) SD-501616-005, SD-501616-006

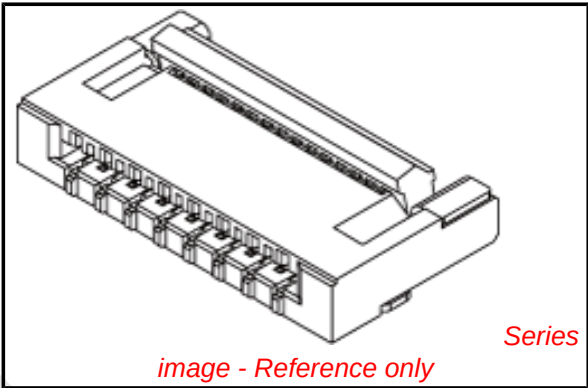


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



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environmental compliance?**

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[501616Series](#)