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Part Number: [503300-2910](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.25mm Pitch Easy-On™ Front-Flip Type FFC/FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right Angle, Low Halogen, 29 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-503300-001 \(PDF\)](#)
[Packaging Specification SPK-503300-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [503300](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 883906199258

Physical

Circuits (Loaded) 29
Color - Resin Black
Contact Position Top
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 1.20mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold over Nickel
Material - Resin Polyester
Net Weight 59.618/mg
Number of Rows 1
Orientation Right Angle
PCB Retention None
Packaging Type Tray
Pitch - Mating Interface 0.25mm
Plating min - Mating 0.025µm
Plating min - Termination 0.025µm
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -40°C to +80°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

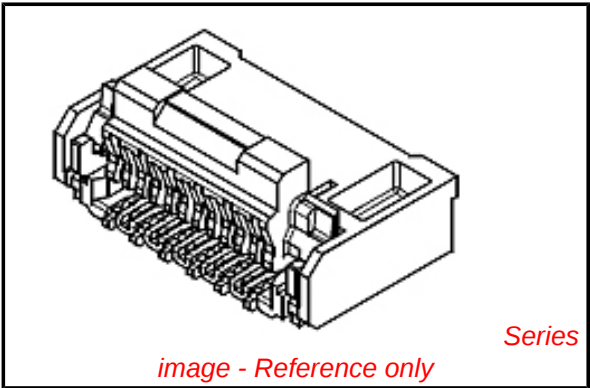
Electrical

Current - Maximum per Contact 0.2A
Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) [SPK-503300-001](#)
[Product Specification](#) [PS-503300-001](#), [RPS-503300-002](#)
[Sales Drawing](#) [SD-503300-001](#), [SD-503300-002](#)



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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[503300Series](#)

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