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Part Number: [503320-4160](#)
Status: **Active**
Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.65mm Mated Height, Right Angle, SMT, Bottom Contact Style, 41 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-503320-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-503320-001 \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [503320](#)
 Product Name Easy-On™
 UPC 883906428105

Physical

Circuits (Loaded) 41
 Contact Position Bottom
 Durability (mating cycles max) 10
 Entry Angle 90° Angle
 Mated Height 1.65mm
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Net Weight 82.311/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Locator No
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 0.25mm
 Polarized to PCB Yes
 Stackable No
 Temperature Range - Operating -40°C to +85°C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FPC only

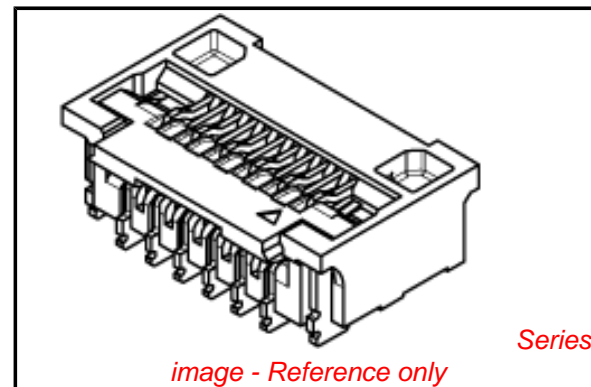
Electrical

Current - Maximum per Contact 0.3A
 Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Package Specification SPK-503320-001
 Product Specification PS-503320-001, RPS-503320-001, RPS-503320-002
 Sales Drawing SD-503320-001, SD-503320-002



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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503320Series