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Part Number: [502611-6821](#)
Status: **Active**
Description: 0.50mm Pitch Easy-On™ Type FPC Connector, Right Angle, SMT, Bottom Contact, 3.90mm Mated Height, 68 Circuits, with Dust Cover, Lead-Free

Documents:

[3D Model](#) [Packaging Specification SPK-502611-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-502611-002 \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [502611](#)
 Product Name Easy-On™
 UPC 883906463939

Physical

Circuits (Loaded) 68
 Contact Position Bottom
 Durability (mating cycles max) 20
 Entry Angle 90° Angle
 Mated Height 3.90mm
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Net Weight 1108.676/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 0.50mm
 Polarized to PCB Yes
 Stackable No
 Temperature Range - Operating -10C to +100C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FPC only

Electrical

Current - Maximum per Contact 0.3A
 Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-502611-001
 Product Specification PS-502611-002, RPS-502611-003, RPS-502611-006
 Sales Drawing SD-502611-003, SD-502611-004

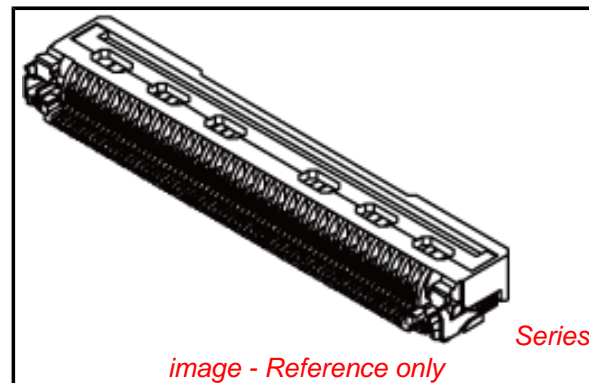


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EU RoHS

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

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[502611Series](#)