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**Part Number:** [502611-3021](#)  
**Status:** **Active**  
**Description:** 0.50mm Pitch Easy-On™ Type FPC Connector, Right Angle, SMT, Bottom Contact, 3.90mm Mated Height, 30 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 884982016682

**Physical**

Circuits (Loaded) 30  
 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 640.560/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

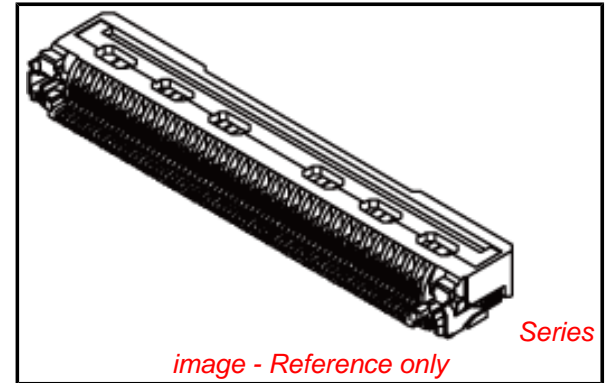
**Electrical**

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



**EU RoHS**

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

**China RoHS**



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