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**Part Number:** **502078-3910**  
**Status:** **Active**  
**Description:** 0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Bottom Contact Style, 39 Circuits, Halogen-Free

**Documents:**

[3D Model](#) [Packaging Specification SPK-502078-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-502078-002 \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series 502078  
 Product Name Easy-On™  
 UPC 883906193676

**Physical**

Circuits (Loaded) 39  
 Contact Position Bottom  
 Durability (mating cycles max) 10  
 Entry Angle 90° Angle  
 Mated Height 1.00mm  
 Material - Metal Copper Alloy  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Net Weight 55.890/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 -20°C to +85°C  
 Termination Interface: Style Surface Mount  
 Wire/Cable Type FPC only

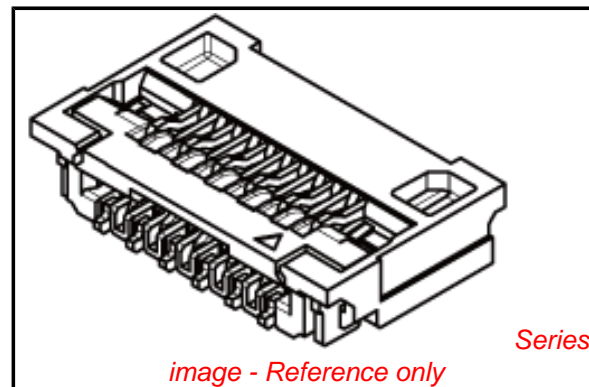
**Electrical**

Current - Maximum per Contact 0.2A  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification SPK-502078-001  
 Product Specification PS-502078-002, RPS-502078-005, RPS-502078-006,  
 RPS-502078-007, RPS-502078-012  
 Sales Drawing SD-502078-003, SD-502078-004



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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**Search Parts in this Series**

502078Series