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Part Number: **502078-5110**
Status: **Active**
Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Bottom Contact Style, with Extended Actuator, 51 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 883906193706

Physical

Circuits (Loaded) 51
 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 72.022/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

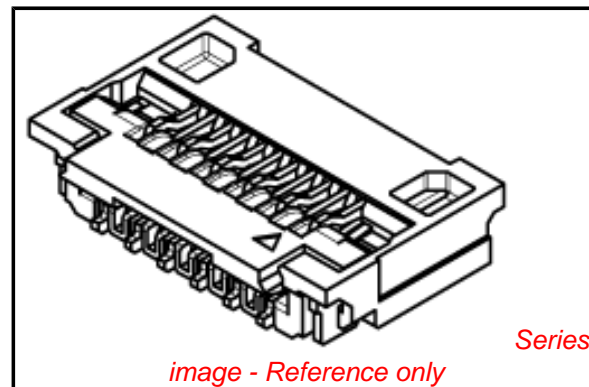


image - Reference only

EU RoHS

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

China RoHS



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 environmental compliance?**

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 non-product compliance questions.

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