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Part Number: **502078-3310**
Status: **Active**
Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Bottom Contact Style, 33 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 883906193645

Physical

Circuits (Loaded) 33
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 48.770/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-502078-006, RPS-502078-007, RPS-502078-012
Sales Drawing SD-502078-003, SD-502078-004

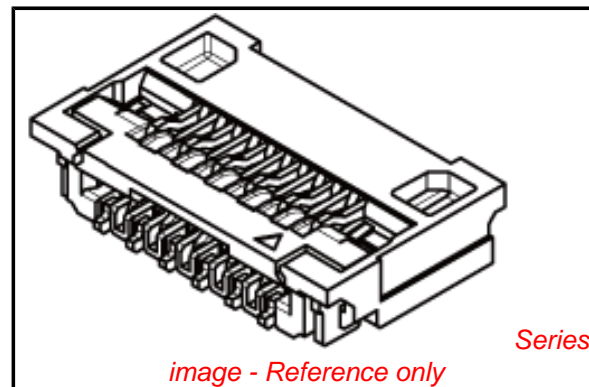


image - Reference only

EU RoHS

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

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

502078Series