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Part Number: [502078-3760](#)
Status: **Active**
Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Bottom Contact Style, 37 Circuits, Halogen-Free

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-502078-001 \(PDF\)](#)
[Product Specification PS-502078-003 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [502078](#)
 Product Name Easy-On™
 UPC 883906193942

Physical

Circuits (Loaded) 37
 Contact Position Bottom
 Durability (mating cycles max) 10
 Entry Angle 90° Angle
 Mated Height 1.00mm
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Net Weight 55.342/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

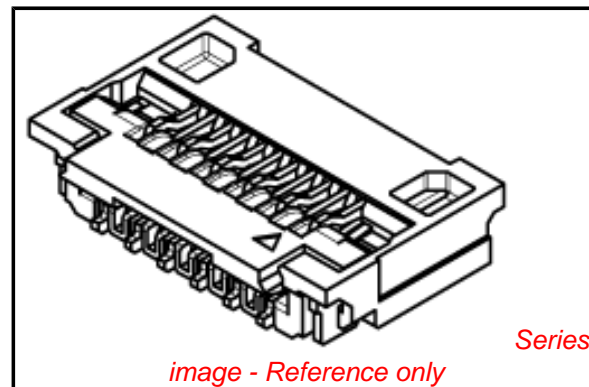
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-502078-001
 Product Specification PS-502078-003, RPS-502078-013, RPS-502078-014, RPS-502078-015
 Sales Drawing SD-502078-005, SD-502078-006



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.

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