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Part Number: [502611-2021](#)
Status: **Active**
Description: 0.50mm Pitch Easy-On™ Type FPC Connector, Right Angle, SMT, Bottom Contact, 3.90mm Mated Height, 20 Circuits, with Dust Cover, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-502611-002 \(PDF\)](#)
[Packaging Specification SPK-502611-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [502611](#)
Product Name Easy-On™
UPC 883906463960

Physical

Circuits (Loaded) 20
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 375.240/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

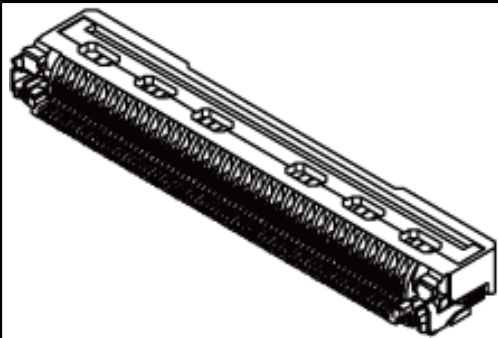


image - Reference only Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not 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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[502611Series](#)