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Part Number: [505110-4091](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: Easy-On™ Type FFC/FPC Connector, 1.90mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 40 Circuits

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-505110-001 \(PDF\)](#)
[Product Specification PS-505110-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [505110](#)
Comments Black Actuator
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 887191626321

Physical

Circuits (Loaded) 40
Color - Resin Beige
Contact Position Bottom
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 1.90mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin Liquid Crystal Polymer
Net Weight 324.100/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) [SPK-505110-001](#)
[Product Specification](#) [PS-505110-001](#), [RPS-505110-009](#)
[Sales Drawing](#) [SD-505110-001](#), [SD-505110-002](#)

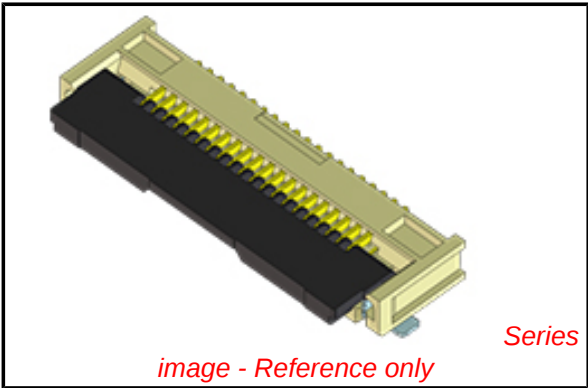


image - Reference only

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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