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Part Number: [0545501271](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Top Contact Style, 12 Circuits, Gold (Au) Contact Plating

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [FFC/FPC Connectors](#)
 Series [54550](#)
 Overview [Easy-On FFC FPC Connectors](#)
 Product Name [Easy-On](#)
 UPC [822348245611](#)

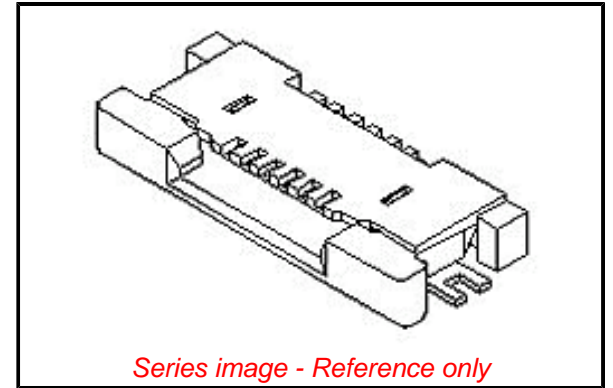
Physical

Actuator Type [Slider](#)
 Circuits (Loaded) [12](#)
 Contact Position [Top](#)
 Durability (mating cycles max) [20](#)
 Mated Height [1.20mm](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Gold](#)
 Material - Plating Termination [Tin](#)
 Net Weight [71.474/mg](#)
 Number of Rows [1](#)
 Orientation [Right Angle](#)
 PCB Locator [No](#)
 PCB Mounting [Surface Mount](#)
 PCB Retention [Yes](#)
 Packaging Type [Embossed Tape on Reel](#)
 Pitch - Mating Interface [0.50mm](#)
 Polarized to PCB [Yes](#)
 Stackable [No](#)
 Temperature Range - Operating [-40° to +85°C](#)
 Wire/Cable Type [FFC/FPC](#)

Electrical

Current - Maximum per Contact [0.5A](#)
 Voltage - Maximum [50V](#)

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[54550 Series](#)