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Part Number: [0541324562](#)
Status: **Active**
Overview:
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 45 Circuits, Gold Plating

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [54132](#)
 Overview [easyon_ffc_fpc_connectors](#)
 Product Name Easy-On
 Series Name Slider
 UPC 822348709021

Physical

Actuator Type Slider
 Circuits (Loaded) 45
 Color - Resin Black, Natural
 Contact Position Bottom
 Durability (mating cycles max) 20
 Flammability 94V-0
 Mated Height 2.00mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Material - Resin High Temperature Thermoplastic
 Net Weight 495.755/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
 Plating min - Mating 0.102µm
 Plating min - Termination 0.051µm
 Polarized to PCB Yes
 Stackable No
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -20° to +85°C
 Wire/Cable Type FFC/FPC

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-54132-001-001
 Product Specification PS-54132-061-001
 Sales Drawing SD-54132-064-001, SD-54132-065-001, SD-54132-065-002

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)10043-DC (17
 Jan 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[54132 Series](#)

Mates With

Premo-Flex FFC Cable [15020](#)

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