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Part Number: [0524352971](#)
Status: **Active**
Overview:
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 29 Circuits, Gold Plating

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [52435](#)
 Overview [easyon_ffc_fpc_connectors](#)
 Product Name Easy-On
 Series Name Slider
 UPC 822350206457

Physical

Actuator Type Slider
 Circuits (Loaded) 29
 Contact Position Top
 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 Nylon
 Net Weight 381.634/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

Reference - Drawing Numbers

Packaging Specification SPK-52435-001-001
 Product Specification PS-52435-025-001
 Sales Drawing SD-52435-016-001, SD-52435-017-001,
 SD-52435-017-002, SD-52435-017-003,
 SD-52435-017-004

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

[52435](#) Series

Mates With

Premo-Flex FFC Cable [15020](#)