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Part Number: [0525592433](#)

Status: **Active**

Overview:

Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 24 Circuits, Tin-Silver-Bismuth Plating

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [52559](#)
Overview [easyon_ffc_fpc_connectors](#)
Product Name Easy-On
Series Name Slider
UPC 887191290874

Physical

Actuator Type Slider
Circuits (Loaded) 24
Color - Resin Natural
Contact Position N/A
Durability (mating cycles max) 20
Flammability 94V-0
Mated Height 3.90mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Silver-Bismuth
Material - Plating Termination Tin-Silver-Bismuth
Material - Resin Nylon
Net Weight 312.646/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 2.00mm
PCB Locator No
PCB Mounting Surface Mount
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB No
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

Application Specification 525590003-A00
Packaging Specification SPK-52559-003-001
Product Specification PS-52559-019-001
Sales Drawing SD-52559-058-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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

[52559](#) Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) ,
[15266](#) , [15366](#)

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