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Part Number: [0525591652](#)
Status: **Active**
Overview:
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 16 Circuits, Gold 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 822348533855

Physical

Actuator Type Slider
 Circuits (Loaded) 16
 Contact Position N/A
 Durability (mating cycles max) 20
 Flammability 94V-0
 Mated Height 3.90mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 232.046/mg
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Mounting Surface Mount
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating 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 AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification AS-52559-001-001
 Packaging Specification SPK-52559-003-001
 Product Specification PS-52559-013-001
 Sales Drawing SD-52559-049-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 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

[52559](#) Series

Mates With

Premo-Flex FFC Cable [15020](#)