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**Part Number:** [0525592152](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 21 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 822348533824

**Physical**

Actuator Type Slider  
 Circuits (Loaded) 21  
 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 281.341/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

**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 -  
 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**

[52559](#) Series

**Mates With**

Premo-Flex FFC Cable [15020](#)