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**Part Number:** [0528521270](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 12 Circuits

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series [52852](#)  
 Overview [easyon\\_ffc\\_fpc\\_connectors](#)  
 Product Name Easy-On  
 UPC 822348123445

**Physical**

Actuator Type Non-ZIF  
 Circuits (Loaded) 12  
 Circuits (maximum) 12  
 Contact Position Bottom  
 Durability (mating cycles max) 10  
 Flammability 94V-0  
 Mated Height 3.10mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin-Bismuth  
 Material - Plating Termination Tin-Bismuth  
 Net Weight 359.800/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 1.00mm  
 Pitch - Termination Interface 1.00mm  
 Polarized to PCB No  
 Stackable No  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating -20° to +80°C  
 Wire/Cable Type FFC/FPC

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 528529200-200  
 Product Specification PS-52852-014-001  
 Sales Drawing SD-52852-010-001, SD-52852-010-002,  
 SD-52852-011-001, SD-52852-011-002,  
 SD-52852-011-003, SD-52852-011-004,  
 SD-52852-011-005

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**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**

[52852 Series](#)

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