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**Part Number:** [0528080470](#)  
**Status:** **Active**  
**Overview:** [FFC-FPC \(SMT\)](#)  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 4 Circuits

**Documents:**

[3D Model](#) [Packaging Specification 528089200-200 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-52808-004-001 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series [52808](#)  
 Overview [FFC-FPC \(SMT\)](#)  
 Product Name Easy-On  
 UPC 822348142484

**Physical**

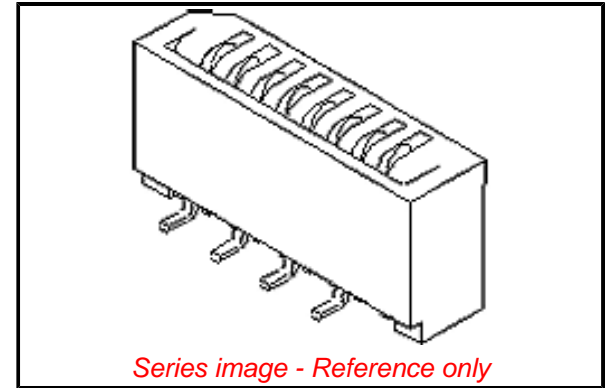
Actuator Type Non-ZIF  
 Circuits (Loaded) 4  
 Circuits (maximum) 4  
 Color - Resin Natural  
 Contact Position N/A  
 Durability (mating cycles max) 10  
 Mated Height 5.05mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin-Bismuth  
 Material - Plating Termination Tin-Bismuth  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 154.100/mg  
 Number of Rows 1  
 Orientation Vertical  
 PCB Locator No  
 PCB Mounting Surface Mount  
 PCB Retention None  
 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 125V AC (RMS)/DC

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 001  
 Lead-free Process Capability REFLOW  
 Max. Cycles at Max. Process Temperature 002  
 Process Temperature max. C 255



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**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**

[52808 Series](#)

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification

528089200-200

Product Specification

PS-52808-004-001

Sales Drawing

SD-52808-027, SD-52808-028

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