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**Part Number:** **0528080570**  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 5 Circuits

**Documents:**

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

**Agency Certification**

UL E29179

**General**

Product Family FFC/FPC Connectors  
Series [52808](#)  
Overview [Easy-On FFC FPC Connectors](#)  
Product Name Easy-On  
UPC 822348142491

**Physical**

Actuator Type Non-ZIF  
Circuits (Loaded) 5  
Circuits (maximum) 5  
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 176.500/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

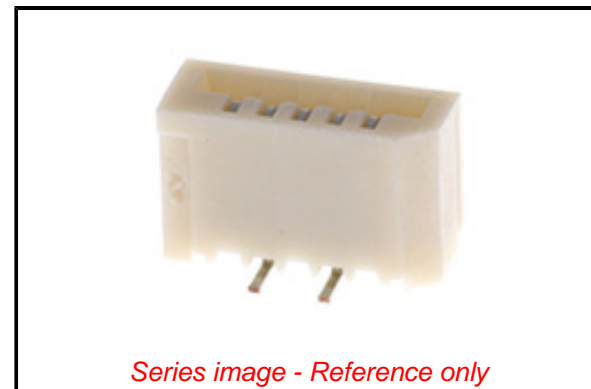
**Electrical**

Current - Maximum per Contact 0.5A  
Voltage - Maximum 125V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 528089200-200  
Product Specification PS-52808-004-001



*Series image - Reference only*

**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**

[52808 Series](#)

Sales Drawing

SD-52808-027-001, SD-52808-027-002,  
SD-52808-028-001, SD-52808-028-002,  
SD-52808-028-003, SD-52808-028-004,  
SD-52808-028-005, SD-52808-028-006

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