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**Part Number:** **0528072410**  
**Status:** **Active**  
**Description:** 1.00mm (.039") Right Angle, Non-ZIF, Top Contact Style Receptacle, 24 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-52807-003 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series 52807  
 Product Name N/A

**Physical**

Circuits (Loaded) 24  
 Color - Resin Natural  
 Contact Position Top  
 Entry Angle 90° Angle  
 Flammability 94V-0  
 Mated Height (in) 0.142 In  
 Mated Height (mm) 3.60 mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Number of Rows 1  
 Orientation Right Angle  
 PC Tail Length (in) 0.126 In  
 PC Tail Length (mm) 3.20 mm  
 PCB Retention None  
 Packaging Type Tray  
 Pitch - Mating Interface (in) 0.039 In  
 Pitch - Mating Interface (mm) 1.00 mm  
 Plating min: Mating (µin) 36  
 Plating min: Mating (µm) 0.90  
 Plating min: Termination (µin) 36  
 Plating min: Termination (µm) 0.90  
 Polarized to PCB Yes  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -20°C to +80°C  
 Termination Interface: Style Through Hole - Kinked Pin  
 Wire/Cable Type FFC/FPC

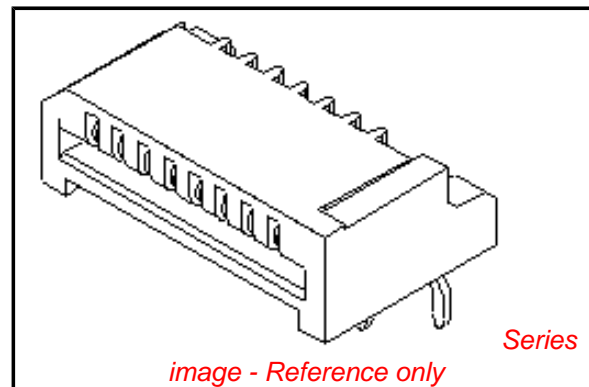
**Electrical**

Current - Maximum 0.2A, 0.4A, 0.5A  
 UL E29179  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-52807-003  
 Sales Drawing SD-52807-\*\*10



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
 Compliant**  
**REACH SVHC  
 Contains SVHC: No**  
**Halogen-Free  
 Status  
 Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

52807Series

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