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Part Number: [0528070610](#)
Status: **Active**
Description: 1.00mm (.039") Right Angle, Non-ZIF, Top Contact Style Receptacle, 6 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) 6
 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

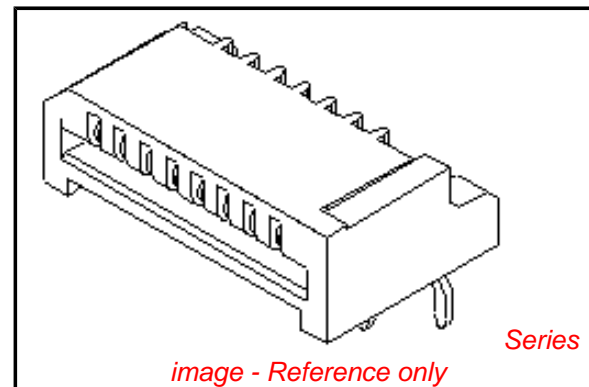
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-52807-003, RPS-52807-001, RPS-52807-004,
 RPS-52807-005, RPS-52807-009, RPS-52807-010,
 RPS-52807-011, RPS-52807-012, RPS-52807-014
 Sales Drawing SD-52807-**10



EU RoHS

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

China RoHS



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 environmental compliance?**

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 Compliance, [click here](#)

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 non-product compliance questions.

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[52807Series](#)

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