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**Part Number:** [0872801300](#)  
**Status:** **Active**  
**Description:** 2.00mm (.079") Pitch Cable Holder, for Discrete Wire, Flat Cable and Ribbon Cable, 13 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-87130-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980

**General**

Product Family Ribbon Cable / Wire Trap Connectors  
 Series [87280](#)  
 Component Type One Piece  
 Glow-Wire Compliant No  
 Product Name Board-In, Cable Holder

**Physical**

Circuits (Loaded) 13  
 Circuits (maximum) 13  
 Entry Angle Vertical  
 Flammability 94V-0  
 Lock to Mating Part None  
 Number of Rows 1  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness Recommended (in) 0.062 In  
 PCB Thickness Recommended (mm) 1.60 mm  
 Packaging Type Bag  
 Pitch - Mating Interface (in) 0.079 In  
 Pitch - Mating Interface (mm) 2.00 mm  
 Pitch - Term. Interface (in) 0.079 In  
 Pitch - Term. Interface (mm) 2.00 mm  
 Polarized to Mating Part Yes  
 Polarized to PCB No  
 Shrouded Fully  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -40°C to +105°C  
 Wire Insulation Diameter 1.42mm (.056") max.  
 Wire Size AWG 26, 28  
 Wire/Cable Type Discrete Wire, Ribbon Cable

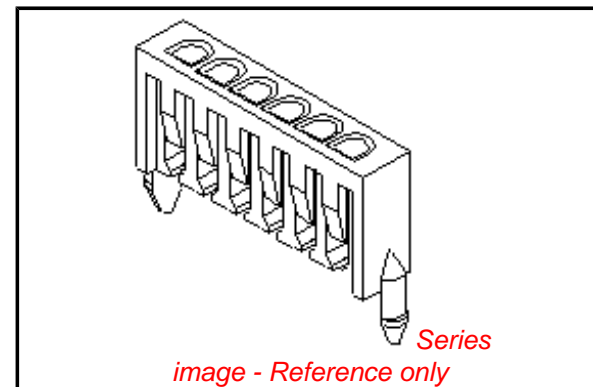
**Electrical**

Current - Maximum per Contact 1A  
 Voltage - Maximum 125V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-87130-001  
 Sales Drawing SD-87280-\*\*00



**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[87280Series](#)

**Mates With**

N/A

**Use With**

Discrete Wire, Flat Cable, or Ribbon Cable

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