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**Part Number:** **0871301700**  
**Status:** **Active**  
**Description:** 2.50mm Pitch Cable Holder, for Discrete Wire, Flat Cable and Ribbon Cable 17 Circuits

**Documents:**

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

**Agency Certification**

CSA LR19980

**General**

Product Family Ribbon Cable / Wire Trap Connectors  
 Series [87130](#)  
 Component Type One Piece  
 Glow-Wire Capable No  
 Product Name Board-in, Cable Holder  
 UPC 800754784030

**Physical**

Circuits (Loaded) 17  
 Circuits (maximum) 17  
 Entry Angle Vertical  
 Flammability 94V-0  
 Lock to Mating Part None  
 Material - Plating Mating N/A  
 Net Weight 0.864/g  
 Number of Rows 1  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm  
 Packaging Type Bag  
 Pitch - Mating Interface 2.50mm  
 Pitch - Termination Interface 2.50mm  
 Polarized to Mating Part Yes  
 Polarized to PCB No  
 Shrouded Fully  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -25°C to +85°C  
 Wire Insulation Diameter 1.60mm max.  
 Wire Size AWG 24, 26  
 Wire/Cable Type Discrete Wire, Ribbon Cable

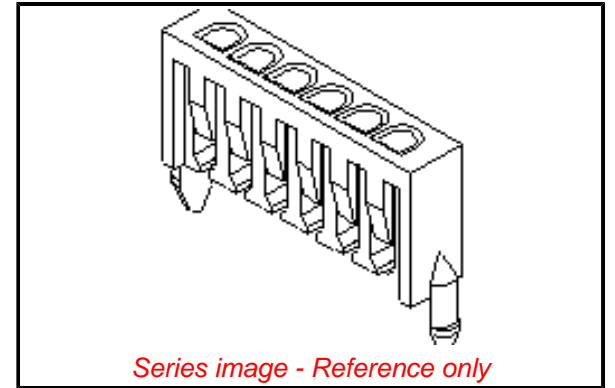
**Electrical**

Current - Maximum per Contact 1.0A  
 Voltage - Maximum 125V

**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[87130 Series](#)

**Mates With**

N/A

**Use With**

Discrete Wire, Flat Cable, or Ribbon Cable