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**Part Number:** **51052-0300**  
**Status:** **Active**  
**Description:** 2.50mm Pitch Cable Holder, Vertical, for Ribbon Cable, 3 Circuits

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-51052-001 \(PDF\)](#)  
[Product Specification PS-51052-002 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family: Ribbon Cable / Wire Trap Connectors  
 Series: 51052  
 Component Type: One Piece  
 Glow-Wire Compliant: No  
 Product Name: Board-In, Cable Holder  
 UPC: 800753750555

**Physical**

Circuits (Loaded): 3  
 Circuits (maximum): 3  
 Color - Resin: Natural  
 Entry Angle: Vertical  
 Lock to Mating Part: None  
 Material - Plating Mating: N/A  
 Material - Resin: Nylon  
 Net Weight: 127.000/mg  
 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: No  
 Polarized to PCB: No  
 Shrouded: Fully  
 Stackable: No  
 Surface Mount Compatible (SMC): No  
 Temperature Range - Operating: -40°C to +105°C  
 Wire Insulation Diameter: 1.70mm max.  
 Wire Size AWG: 24, 26  
 Wire/Cable Type: Ribbon Cable

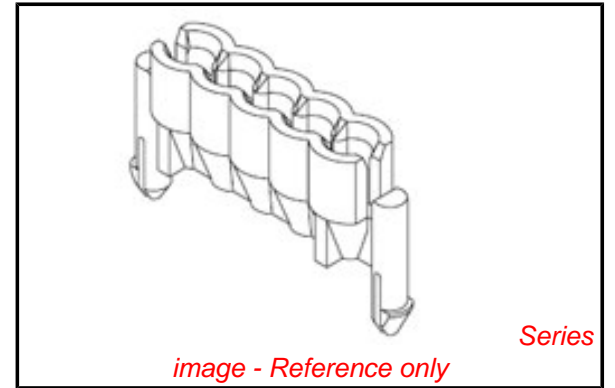
**Electrical**

Current - Maximum per Contact: N/A  
 Voltage - Maximum: N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification: PS-51052-001, PS-51052-002, RPS-51052-003  
 Sales Drawing: SD-51052-\*\*00, SD-51052-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**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**

[51052Series](#)

**Mates With**

N/A

**Use With**

Topcoated Ribbon Cable