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**Part Number:** [0521540810](#)  
**Status:** **Obsolete**  
**Description:** 2.00mm (.079") Pitch Jumper Socket, Permanent Type, Right Angle, 8 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family Ribbon Cable / Wire Trap Connectors  
 Series [52154](#)  
 Component Type One Piece  
 Glow-Wire Compliant No  
 Product Name Board-In, Jumper Socket

**Physical**

Circuits (Loaded) 8  
 Entry Angle 90° Angle  
 Flammability 94V-0  
 Lock to Mating Part None  
 Number of Rows 1  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 Packaging Type Tray  
 Pitch - Mating Interface 2.00mm (.079")  
 Polarized to Mating Part N/A  
 Polarized to PCB No  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -40°C to +105°C  
 Wire Insulation Diameter 1.60mm (.063") max.  
 Wire Size AWG 26  
 Wire/Cable Type Ribbon Cable

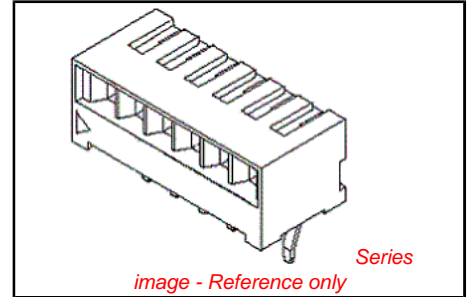
**Electrical**

Current - Maximum per Contact 2A  
 Voltage - Maximum 150V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-52153-001, PS-52153-002, RPS-52154-001  
 Sales Drawing SD-52154-\*\*-10



<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>  <b>Contains SVHC: No</b>  <b>Low-Halogen Status</b>  <b>Not Reviewed</b></p>	<p><b>China RoHS</b></p>
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**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.

<p><b>Search Parts in this Series</b>  <a href="#">52154Series</a></p>
<p><b>Mates With</b>                  N/A</p>
<p><b>Use With</b>                  Topcoated ribbon cable</p>

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