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**Part Number:** [0528923095](#)  
**Status:** **Active**  
**Description:** 0.50mm (.020") Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, Cable Retention Guide, 30 Circuits, Lead-free

**Documents:**

[3D Model](#) [Product Specification PS-52892-038 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series 52892  
 Comments Hinge, Cable Guide  
 Product Name Easy-On™

**Physical**

Circuits (Loaded) 30  
 Color - Resin Natural  
 Contact Position Bottom  
 Durability (mating cycles max) 20  
 Entry Angle 90° Angle  
 Mated Height 2.00mm (.079")  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin-Bismuth  
 Material - Plating Termination Tin-Bismuth  
 Material - Resin High Temperature Thermoplastic  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Locator No  
 PCB Retention Yes  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 0.50mm (.020")  
 Plating min - Mating 1.016µm (40µ")  
 Plating min - Termination 1.016µm (40µ")  
 Polarized to PCB No  
 Stackable No  
 Surface Mount Compatible (SMC) N/A  
 Temperature Range - Operating -25°C to +85°C  
 Termination Interface: Style Surface Mount  
 Wire/Cable Type FFC/FPC

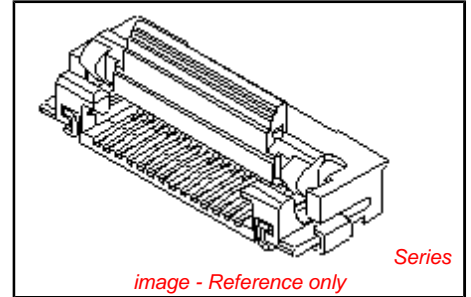
**Electrical**

Current - Maximum per Contact 0.5A  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification SPK-52892-001  
 Product Specification PS-52892-038, RPS-52892-036, RPS-52892-039, RPS-52892-045, RPS-52892-049  
 Sales Drawing SD-52892-040, SD-52892-041



<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>                  Not Reviewed  <b>Low-Halogen Status</b>                  Not Reviewed</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](#)  
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