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Part Number: [0528922095](#)
Status: **Active**
Description: 0.50mm (.020") Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, Cable Retention Guide, 20 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) 20
 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

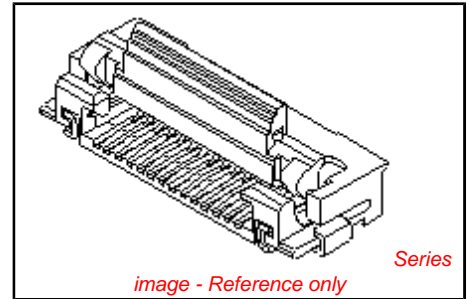
Electrical


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, RPS-52892-050
 Sales Drawing SD-52892-040, SD-52892-041



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p> 
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Need more information on product environmental compliance?

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

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 52892Series

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