

This document was generated on 01/21/2011

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0528921495

Status: Active

**Description:** 0.50mm (.020") Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF,

Bottom Contact Style, Cable Retention Guide, 14 Circuits, Lead-free

**Documents:** 

<u>3D Model</u> <u>Product Specification PS-52892-038 (PDF)</u>
<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

General

Product Family FFC/FPC Connectors

Series <u>52892</u>

Comments Hinge, Cable Guide

Product Name Easy-On™

**Physical** 

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

14

Natural

Bottom

20

Entry Angle

90° Angle

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

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

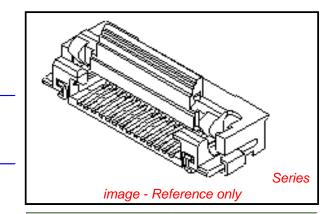
**Material Info** 

**Reference - Drawing Numbers** 

Product Specification PS-52892-038, RPS-52892-036, RPS-52892-039,

RPS-52892-045, RPS-52892-049, RPS-52892-052

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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series 52892Series