

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

**Part Number:** **0528923033**  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** 0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, Cable Retention Guide, 30 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-52892-040-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-52892-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	FFC/FPC Connectors
Series	<u>52892</u>
Comments	Hinge, Cable Guide
Overview	<u>Easy-On FFC FPC Connectors</u>
Product Name	Easy-On
UPC	887191274195

**Physical**

Actuator Type	Front Flip
Circuits (Loaded)	30
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	305.920/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

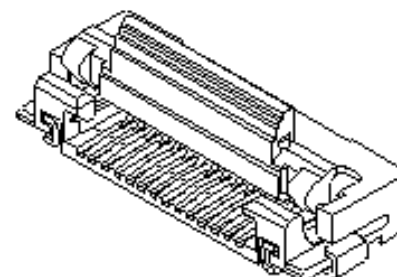
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-52892-001-001
Product Specification	PS-52892-040-001
Sales Drawing	SD-52892-044, SD-52892-045



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

52892 Series

This document was generated on 12/01/2020

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**