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**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         | <a href="#">52892</a>                      |
| Comments       | Hinge, Cable Guide                         |
| Overview       | <a href="#">Easy-On FFC FPC Connectors</a> |
| 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               |

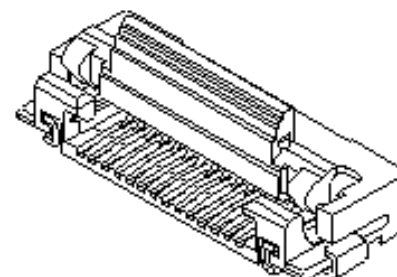
**Electrical**

|                               |      |
|-------------------------------|------|
| 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](#)

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