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Part Number: [0528922833](#)
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, 28 Circuits

Documents:

| | |
|--------------------------------|---|
| 3D Model | Product Specification PS-52892-040-001 (PDF) |
| 3D Model (PDF) | Packaging Specification SPK-52892-001-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|--|
| Product Family | FFC/FPC Connectors |
| Series | 52892 |
| Comments | Hinge, Cable Guide |
| Overview | Easy-On FFC FPC Connectors |
| Product Name | Easy-On |
| UPC | 887191274188 |

Physical

| | |
|--------------------------------|-----------------------|
| Actuator Type | Front Flip |
| Circuits (Loaded) | 28 |
| 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 | 289.152/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 |

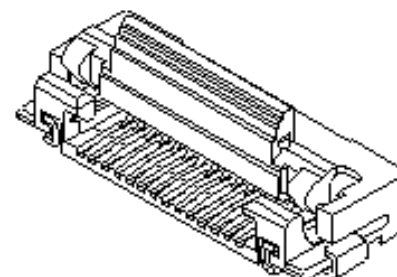
Electrical

| | |
|-------------------------------|------|
| 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

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