

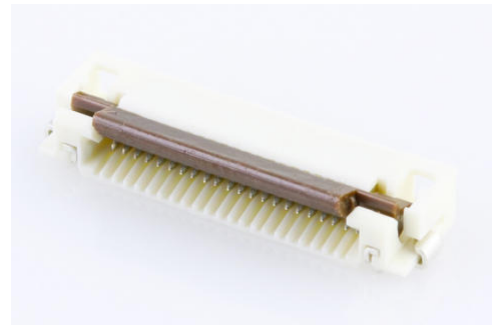
**Part Number :** [528922233](#)

**Product Description :** 0.50mm Pitch Easy-On FFC/  
FPC Connector, Right-Angle, Surface Mount, ZIF,  
Bottom Contact Style, Cable Retention Guide, 22  
Circuits

**Series Number :** 52892

**Status :** Obsolete

**Product Category :** FFC / FPC Connectors



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## Documents and Resources

### Specifications


[SPK-52892-001-001.pdf](#)

[PS-52892-040-001.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Compliant with Exemption 44; 33   |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Not Contained per D(2025)7771-DC (04 Feb 2026)  |
| EU RoHS            | Compliant per EU 2015/863   |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

|              |   |
|--------------|---|
| Status       | Obsolete  |
| Category     | FFC / FPC Connectors  |
| Series       | 52892   |
| Description  | 0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, Cable Retention Guide, 22 Circuits |
| Comments     | Replacement part is 5052782233. Connector design and PCB layout is different.   |
| Product Name | Easy-On   |
| UPC          | 887191274157  |

### Electrical

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

### Physical

|                                |                    |
|--------------------------------|--------------------|
| Actuator Type                  | Front Flip         |
| Circuits (Loaded)              | 22                 |
| 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                    | 238.848/mg            |
| Orientation                   | Right Angle           |
| Packaging Type                | Embossed Tape on Reel |
| PCB Locator                   | No                    |
| PCB Mounting                  | Surface Mount         |
| PCB Retention                 | Yes                   |
| PC Tail Length                | 2.00mm                |
| Pitch - Mating Interface      | 0.50mm                |
| Pitch - Termination Interface | 0.50mm                |
| Polarized to PCB              | No                    |
| Stackable                     | No                    |
| Temperature Range - Operating | -40° to +85°C         |
| Wire/Cable Type               | FFC/FPC               |

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Obsolete