

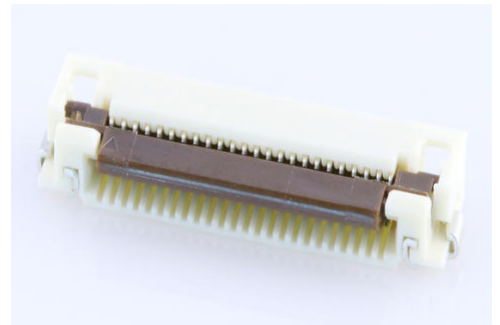
**Part Number :** [528922433](#)

**Product Description :** 0.50mm Pitch Easy-On FFC/  
FPC Connector, Right-Angle, Surface Mount, ZIF,  
Bottom Contact Style, Cable Retention Guide, 24  
Circuits

**Series Number :** 52892

**Status :** Obsolete

**Product Category :** FFC / FPC Connectors



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## Documents & Resources

[Symbol and Footprint \(Multi-Format\)](#)

### 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)4165-DC (25 June 2025)
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, 24 Circuits
Comments	Replacement part is 5052782433. Connector design and PCB layout is different.
Product Name	Easy-On
UPC	887191274164

### Electrical

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

### Physical

Actuator Type	Front Flip
Circuits (Loaded)	24
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	255.516/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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