

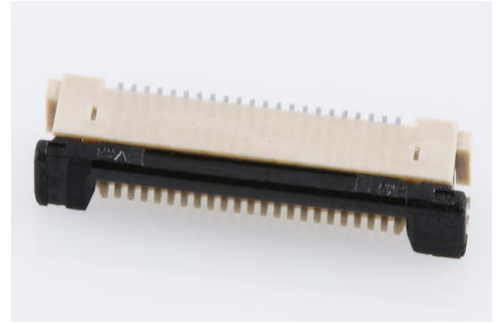
**Part Number :** [545482271](#)

**Product Description :** 0.50mm Pitch Easy-On FFC/ FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 22 Circuits, Gold (Au)Plating

**Series Number :** 54548

**Status :** Obsolete

**Product Category :** FFC / FPC Connectors



## Documents and Resources

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

### Specifications


[AS-54548-001-001.pdf](#)

[SPK-54548-001-001.pdf](#)

[PS-54548-039-001.pdf](#)

## 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	54548
Description	0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 22 Circuits, Gold (Au)Plating
Product Name	Easy-On
UPC	822348231249

### Electrical

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

### Physical

Actuator Type	Slider
Circuits (Loaded)	22
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	108.716/mg

Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-20° to +85°C
Wire/Cable Type	FFC/FPC

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Obsolete