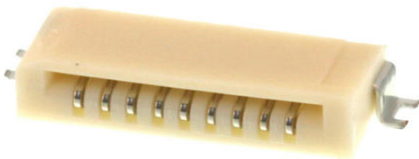




**Part Number :** [528520970](#)  
**Product Description :** 1.00mm Pitch Easy-On FFC/  
FPC Connector, Surface Mount, Right-Angle, Non-ZIF,  
Bottom Contact Style, 9 Circuits  
**Series Number :** 52852  
**Status :** Active  
**Product Category :** FFC / FPC Connectors



Documents & Resources

Drawings

[528520970 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


Specifications

[528529200-200.pdf](#)

[PS-52852-014-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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	Active
Category	FFC / FPC Connectors
Series	52852
Description	1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 9 Circuits
Product Name	Easy-On
UPC	822348123414

### Agency

CSA	LR19980
UL	E29179

### Electrical

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

### Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	9
Contact Position	Bottom

Durability (mating cycles max)	10
Flammability	94V-0
Mated Height	3.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Net Weight	294.700/mg
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
1.00mm Pitch Premo-Flex FFC Jumpers	<u><a href="#">15167</a></u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u><a href="#">15267</a></u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u><a href="#">98267</a></u>

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