



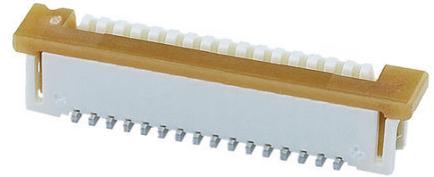
**Part Number :** [526101675](#)

**Product Description :** Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 16 Circuits, Tin-Bismuth Plating, with Pick-and-Place Tape

**Series Number :** 52610

**Status :** Active

**Product Category :** FFC / FPC Connectors



---

## Documents and Resources

### Drawings

[526101675 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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

[526101675.dxf](#)

### Specifications

[526100003-A00.pdf](#)

[SPK-52610-003-001.pdf](#)

[PS-52610-006-001.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)6375-DC (05 Nov 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	Slider
Description	Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 16 Circuits, Tin-Bismuth Plating, with Pick-and-Place Tape
Product Name	Easy-On
UPC	822348178575

### Agency

CSA	LR19980
UL	E29179

### Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

## Physical

Actuator Type	Slider
Circuits (Loaded)	16
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	5.75mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	772.300/mg
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
PC Tail Length	2.00mm
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
1.00mm Pitch Premo-Flex FFC Jumpers	<u>15167</u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u>15267</u>
1.00mm Pitch Premo-Flex FFC Jumpers	<u>98267</u>

---

This document was generated on Jan 22, 2026