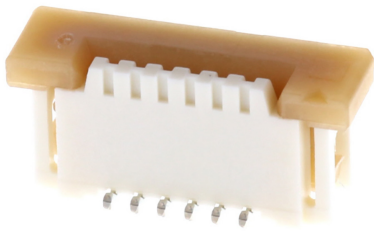




**Part Number :** [526100675](#)  
**Product Description :** Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 6 Circuits, Tin-Bismuth Plating, with Pick-and-Place Tape  
**Series Number :** 52610  
**Status :** Active  
**Product Category :** FFC / FPC Connectors



## Documents & Resources


**Drawings**  
[526100675\\_sd.pdf](#)

**3D Models and Design Files**  
[526100675.dxf](#)  
[526100675.pdf](#)  
[526100675\\_stp.zip](#)

**Specifications**  
[526100003-A00.pdf](#)  
[SPK-52610-003-001.pdf](#)  
[PS-52610-006-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements  
- Eu RoHS  
- REACH SVHC  
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	FFC / FPC Connectors
Series	52610
Description	Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 6 Circuits, Tin-Bismuth Plating, with Pick-and- Place Tape
Series Name	Slider
Product Name	Easy-On
UPC	822348174508

#### Agency

CSA	LR19980
UL	E29179

#### Electrical

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

#### Physical

Actuator Type	Slider
Circuits (Loaded)	6
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	374.100/mg
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
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

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## 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>