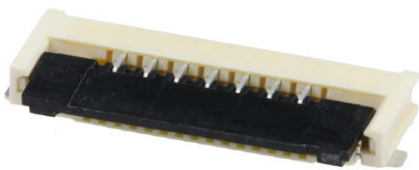




**Part Number :** [2005290061](#)  
**Product Description :** 1.00mm Pitch Easy-On FFC/  
FPC Connector, 1.90mm Height, Single Bottom Contact  
(FS19), Right-Angle, Surface Mount, ZIF, 6 Circuits, Tin-  
Bismuth Plating  
**Series Number :** 200529  
**Status :** Active  
**Product Category :** FFC / FPC Connectors



Documents & Resources

Drawings

[2005290061 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

[2005290061.dxf](#)


Specifications

[2005299200-SPK-200.pdf](#)

[2005290002-PS-000.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	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	200529
Description	1.00mm Pitch Easy-On FFC/FPC Connector, 1.90mm Height, Single Bottom Contact (FS19), Right-Angle, Surface Mount, ZIF, 6 Circuits, Tin-Bismuth Plating
Comments	Black Actuator
Product Name	Easy-On
UPC	198282509349

### Electrical

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

### Physical

Actuator Type	Front Flip
Circuits (Loaded)	6
Color - Resin	Beige
Contact Position	Bottom

Durability (mating cycles max)	20
Mated Height	1.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Liquid Crystal Polymer
Net Weight	105.340/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
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	Yes
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 Jumper	<u>15467</u>
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>

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