



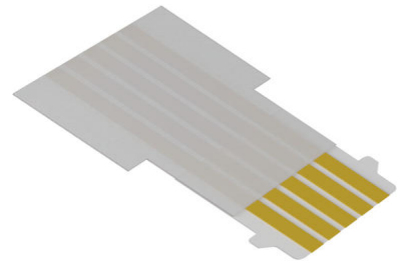
**Part Number :** [150190727](#)

**Product Description :** 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 76.00mm Cable Length, Gold (Au) Plating, 5 Circuits

**Series Number :** 15019

**Status :** Active

**Product Category :** Flat-Flexible Cable (FFC)



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## Documents & Resources

### Drawings

[150190727 sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[150190001-000.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Not Low-Halogen per IEC<br>61249-2-21                                                                        |
| REACH SVHC         | Not Contained per D(2023)3788-DC<br>(14 Jun 2023)                                                            |
| 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

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**Part Details**

**General**

|              |                                                                                                                      |
|--------------|----------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                               |
| Category     | Flat-Flexible Cable (FFC)                                                                                            |
| Series       | 15019                                                                                                                |
| Description  | 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 76.00mm Cable Length, Gold (Au) Plating, 5 Circuits |
| Product Name | Premo-Flex FFC Jumper                                                                                                |
| UPC          | 196823475177                                                                                                         |

**Electrical**

|                               |        |
|-------------------------------|--------|
| Current - Maximum per Contact | 1.25A  |
| Voltage - Maximum             | 60V AC |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Cable Length                  | 76.00mm            |
| Circuits (Loaded)             | 5                  |
| Contact Layout Type           | A (same side)      |
| Design Feature                | Superior Retention |
| Material - Outer Jacket       | Polyester          |
| Material - Plating Mating     | Gold               |
| Packaging Type                | Bag                |
| Pitch - Mating Interface      | 1.00mm             |
| Temperature Range - Operating | -40° to +105°C     |

|                   |                 |
|-------------------|-----------------|
| Termination Style | FFC Connector   |
| Wire/Cable Type   | Flat Flex Cable |
| Wire Size (AWG)   | N/A             |

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### Mates With / Use With

#### Mates with Part(s)

|                                                                                                                                                     |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Description                                                                                                                                         | Part Number       |
| Easy-On FFC/FPC Connector,<br>1.00mm Pitch, FD19 Series, Right-<br>Angle, Bottom Contact, 1.90mm<br>Height, 5 Circuits, Gold over Nickel<br>Plating | <u>2005280050</u> |