



**Part Number :** [150190209](#)

**Product Description :** 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 127.00mm Cable Length, Gold (Au) Plating, 6 Circuits

**Series Number :** 15019

**Status :** Active

**Product Category :** Flexible Printed Circuit (FPC) Flex Jumpers



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## Documents & Resources

### Drawings

[Drawing 150190209\\_sd.pdf](#)

### Specifications

[Product Specification 150190001-000.pdf](#)

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## 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(2023)3788-DC (14 Jun 2023) |
| 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

## Part Details

### General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | Flexible Printed Circuit (FPC) Flex Jumpers   |
| Series         | 15019   |
| Description    | 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 127.00mm Cable Length, Gold (Au) Plating, 6 Circuits |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers   |
| Product Name   | Premo-Flex FFC Jumper   |
| UPC            | 196823437892  |

### Electrical

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

### Physical

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 127.00mm        |
| Circuits (Loaded)             | 6               |
| Contact Layout Type           | A (same side)   |
| Material - Outer Jacket       | Polyester       |
| Material - Plating Mating     | Gold            |
| Packaging Type                | Bag             |
| Pitch - Mating Interface      | 1.00mm          |
| Temperature Range - Operating | -40° to +105°C  |
| 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, 1.00mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 6 Circuits, Gold over Nickel Plating | <u>2005280060</u> |

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