



**Part Number :** 150390325

**Product Description :** 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 203.00mm Cable Length, Gold (Au) Plating, 16 Circuits

**Series Number :** 15039

**Status :** Active

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

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## Documents & Resources

### Drawings

Drawing 150390325\_sd.pdf


### Specifications

Product Specification PS-15039-001-001.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 ECHA_01_2020 (16 January 2020)
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)

## Part Details

### General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15039
Description	1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 203.00mm Cable Length, Gold (Au) Plating, 16 Circuits
Comments	Contacts on the same side, Type A
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	193264175048

### Electrical

Current - Maximum per Contact	1.2A
Voltage - Maximum	60V AC

### Physical

Cable Length	203.00mm
Circuits (Loaded)	16
Contact Layout Type	A (same side)
Design Feature	Flexible
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, 16 Circuits, Gold over Nickel Plating	<u>2005280160</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Top Contact, 2.70mm Height, 16 Circuits, Gold Plating	<u>522071660</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Bottom Contact, 3.00mm Height, 16 Circuits, Gold Plating	<u>522711669</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 16 Circuits, Gold Plating	<u>526101672</u>