



**Part Number :** 150390471

**Product Description :** 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 30 Circuits

**Series Number :** 15039

**Status :** Active

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

---

## Documents & Resources

### Drawings

Drawing 150390471\_sd.pdf


### Specifications

Product Specification PS-15039-001-001.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(2020)4578-DC (25 June 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), 102.00mm Cable Length, Gold (Au) Plating, 30 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	193264176496

### Electrical

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

### Physical

Cable Length	102.00mm
Circuits (Loaded)	30
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

---

## 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, 30 Circuits, Gold over Nickel Plating	<u>2005280300</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Top Contact, 2.70mm Height, 30 Circuits, Gold Plating	<u>522073060</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Bottom Contact, 3.00mm Height, 30 Circuits, Gold Plating	<u>522713069</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 30 Circuits, Gold Plating	<u>526103072</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Gold (Au) Plating, 30 Circuits	<u>528083072</u>