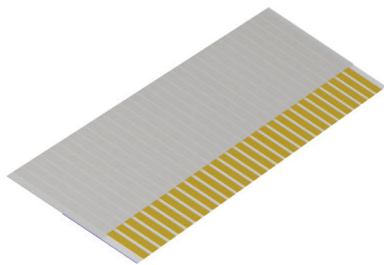




**Part Number :** [150390471](#)  
**Product Description :** 1.00mm Pitch Premo-Flex FFC  
Jumper, Same Side Contacts (Type A), 102.00mm Cable  
Length, Gold (Au) Plating, 30 Circuits  
**Series Number :** 15039  
**Status :** Active  
**Product Category :** Flat-Flexible Cable (FFC)



## Documents & Resources

### Drawings


- [150390471 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

### Specifications

- [PS-15039-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 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

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## Part Details

### General

Status	Active
Category	Flat-Flexible Cable (FFC)
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 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

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, 1.00mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 30 Circuits, Gold over Nickel Plating	<u><a href="#">2005280300</a></u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 30 Circuits, Gold Plating	<u><a href="#">522073060</a></u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 30 Circuits, Gold Plating	<u><a href="#">522713069</a></u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 30 Circuits, Gold Plating	<u><a href="#">526103072</a></u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Gold (Au) Plating, 30 Circuits	<u><a href="#">528083072</a></u>

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