

Part Number: 150390250

**Product Description :** 1.00mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 76.00mm Cable Length, Gold (Au) Plating, 10 Circuits

Status: Active

Series Number: 15039

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers

#### **Documents & Resources**

**Drawings** 

Drawing 150390250\_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	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 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
- chemSHERPA (xml)

### **EU RoHS Certificate of Compliance**

## **Part Details**

## General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15039
Description	1.00mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 76.00mm Cable Length, Gold (Au) Plating, 10 Circuits
Comments	Contacts on opposite sides, Type D
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	193264174294

## Electrical

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

# Physical

Cable Length	76.00mm
Circuits (Loaded)	10
Contact Layout Type	D (opposite 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

## 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, 10 Circuits, Gold over Nickel Plating	<u>2005280100</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Top Contact, 2.70mm Height, 10 Circuits, Gold Plating	<u>522071060</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Bottom Contact, 3.00mm Height, 10 Circuits, Gold Plating	<u>522711069</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 10 Circuits, Gold Plating	<u>526101072</u>

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