

Part Number: 150190731

Product Description: 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 127.00mm Cable Length, Gold (Au) Plating, 5

Circuits

Status: Active

Series Number: 15019

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers

#### **Documents & Resources**

**Drawings** 

Drawing 150190731\_sd.pdf

**Specifications** 

Product Specification 150190001-000.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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
- chemSHERPA (xml)

## **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, 5 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	196823475214

### Electrical

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

# Physical

Cable Length	127.00mm
Circuits (Loaded)	5
Contact Layout Type	A (same side)
Design Feature	Superior Retention
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

## 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, 5 Circuits, Gold over Nickel Plating	2005280050

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