

Part Number: 151670247

Product Description: 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Tin (Sn) Plating, 10

Circuits

Series Number: 15167

Status: Active

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers



#### **Documents & Resources**

#### **Drawings**

Drawing 151670247\_sd.pdf

### **Specifications**

Product Specification PS-15167-001-001.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)8585-DC (23 Jan 2024)
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

# **Part Details**

### General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15167
Description	1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Tin (Sn) Plating, 10 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	884982851306

# Electrical

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

# Physical

Cable Length	51.00mm
Circuits (Loaded)	10
Contact Layout Type	A (same side)
Design Feature	Ultra-Flexible
Material - Plating Mating	Tin
Net Weight	1.000/g
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, Slider Series, Right- Angle, Bottom Contact, 3.00mm Height, 10 Circuits, Tin-Bismuth Plating	<u>522711079</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 10 Circuits, Tin-Bismuth Plating	<u>526101071</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 10 Circuits	<u>528081070</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, with Pick- and-Place Polyimide Tape, 10 Circuits	<u>528081071</u>
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Top Contact, 2.70mm Height, 10 Circuits, Tin-Bismuth Plating	<u>522071085</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right- Angle, Non-ZIF, Top Contact Style, 10 Circuits	527931070
1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 10 Circuits	<u>528061010</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 10 Circuits	<u>528071010</u>
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right- Angle, Non-ZIF, Bottom Contact Style, 10 Circuits	<u>528521070</u>