

Part Number: 151200099

Product Description: 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 76.00mm Cable Length, Gold (Au) Plating, 10

Circuits

Series Number: 15120

Status: Active

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers



#### **Documents & Resources**

#### **Drawings**

Drawing 151200099\_sd.pdf

#### **Specifications**

Product Specification 151200001-000.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(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

## **Part Details**

## General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15120
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 76.00mm Cable Length, Gold (Au) Plating, 10 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	196823478222

## **Electrical**

Current - Maximum per Contact	0.35A
Voltage - Maximum	60V AC

# Physical

Cable Length	76.00mm
Circuits (Loaded)	10
Contact Layout Type	A (same side)
Material - Outer Jacket	Polyester
Material - Plating Mating	Gold
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
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, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 10 Circuits, Gold Plating	<u>0525591052</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 10 Circuits, Gold Plating	<u>0527451097</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 10 Circuits, Gold Plating	<u>0527461071</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 10 Circuits, Phosphor Bronze, Gold Plating	<u>5019511030</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right- Angle, Dual Contact, 1.00mm Height, 10 Circuits, Gold over Nickel Plating	<u>5034801000</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 10 Circuits, Gold over Nickel Plating	5051101092

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