

Part Number: 153660321

Product Description: 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Tin (Sn) Plating, 30

Circuits, with Shield Series Number: 15366

Status: Active

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers



#### **Documents & Resources**

**Drawings** 

153660321\_sd.pdf

**Specifications** 

153660001-000.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)4187-DC (10 June 2022)
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	15366
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Tin (Sn) Plating, 30 Circuits, with Shield
Product Name	Premo-Flex FFC Jumper
UPC	193264623396

#### Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	N/A

# Physical

Cable Length	102.00mm
Circuits (Loaded)	30
Contact Layout Type	A (same side)
Design Feature	EMI Protection
Material - Plating Mating	Tin
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
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, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 30 Circuits, Tin-Bismuth Plating	<u>524353072</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 30 Circuits, Tin-Bismuth Plating	<u>524373072</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 30 Circuits, Tin-Bismuth Plating	<u>525593072</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 30 Circuits, Tin-Bismuth Plating	<u>541043096</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 30 Circuits, Tin-Bismuth Plating	<u>541323097</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 30 Circuits	781193010
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 30 Circuits	<u>781273010</u>

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