

Part Number : 153660057

Series Number : 15366

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 0.50mm Pitch Pre-Molded FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Tin (Sn) Plating, 6 Circuits, with Shield

Status : Active

## Documents & Resources

### Drawings

Drawing 153660057\_sd.pdf

### Specifications

Product Specification 153660001-000.pdf

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### 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, 6 Circuits, with Shield
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	193264620395

#### Electrical

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

#### Physical

Cable Length	102.00mm
Circuits (Loaded)	6
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
Wire/Cable Type	Flat Flex Cable
Wire Size (AWG)	N/A

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### 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, 6 Circuits, Tin-Bismuth	<u>527450696</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 6 Circuits, Tin-Silver-Bismuth Plating	<u>527460633</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 6 Circuits, Tin-Bismuth Plating	<u>527460670</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 6 Circuits	<u>781190610</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 6 Circuits	<u>781270610</u>

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