



Part Number : 150140421

Product Description : 0.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 21 Circuits

Series Number : 15014

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

## Documents & Resources

### Drawings


Drawing 150140421\_sd.pdf

### Specifications

Product Specification 1501400001-000.pdf

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15014
Description	0.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 21 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	191130093304

### Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	N/A

### Physical

Cable Length	102.00mm
Circuits (Loaded)	21
Contact Layout Type	A (same side)
Design Feature	Miniaturization
Material - Plating Mating	Gold
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.25mm
Temperature Range - Operating	-40° to +105°C
Termination Style	FFC Connector
Wire/Cable Type	Flexible Printed Circuitry
Wire Size (AWG)	N/A

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, 21 Circuits, Halogen-Free, 3000 Pieces per Reel	<u>5020782110</u>
0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, with Extended Actuator, 21 Circuits, Halogen-Free, 6000 Pieces per Reel	<u>5020782162</u>
0.25mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right-Angle, Low Halogen, 21 Circuits, 3000 Pieces per Reel	<u>5033002110</u>