



Part Number : 150150451

Series Number : 15015

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 51 Circuits

Status : Active

Documents & Resources

Drawings


Drawing 150150451\_sd.pdf

Specifications

Product Specification PS-15015-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15015
Description	0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 51 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	884982822597

### Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC/DC

### Physical

Cable Length	102.00mm
Circuits (Loaded)	51
Contact Layout Type	A (same side)
Design Feature	Miniaturization
Material - Plating Mating	Gold
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.30mm
Temperature Range - Operating	-40° to +105°C
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
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0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 51 Circuits	<u>5025985193</u>
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