

#### Part Number : 151200319 Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 76.00mm Cable Length, Gold (Au) Plating, 30 Circuits Series Number : 15120 Status : Active Product Category : Flexible Printed Circuit (FPC) Flex Jumpers



### **Documents & Resources**

Drawings Drawing 151200319\_sd.pdf

#### **Specifications** Product Specification 151200001-000.pdf

### **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Not Relevant |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

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)

## **Part Details**

### General

| Status         | Active   |
|----------------|--|
| Category       | Flexible Printed Circuit (FPC) Flex<br>Jumpers   |
| Series         | 15120  |
| Description    | 0.50mm Pitch Premo-Flex FFC<br>Jumper, Same Side Contacts (Type<br>A), 76.00mm Cable Length, Gold<br>(Au) Plating, 30 Circuits |
| Product Family | FFC Cable Jumpers, Premo-Flex<br>Flat-Flexible Cable Jumpers   |
| Product Name   | Premo-Flex FFC Jumper  |
| UPC            | 196823480423   |

## Electrical

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

# Physical

| Cable Length                  | 76.00mm         |
|-------------------------------|-----------------|
| Circuits (Loaded)             | 30              |
| 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 |
|-------------|-------------|
|-------------|-------------|

| 0524353071        |
|-------------------|
| <u>0524373071</u> |
| 0525593052        |
| <u>5019513030</u> |
| 5034803000        |
| 5051103091        |
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