

Part Number: 150320415

Product Description: 0.30mm Pitch Premo-Flex FPC Jumper with Latching Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 15 Circuits

Status: Active

Series Number: 15032

Product Category: Flexible Printed Circuit

(FPC) Flex Jumpers

Documents & Resources

Drawings

Drawing 150320415_sd.pdf

Specifications

Product Specification 150320001-000.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)3788-DC (14 Jun 2023) |
| 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

Part Details

General

| Status | Active |
|----------------|---|
| Category | Flexible Printed Circuit (FPC) Flex Jumpers |
| Series | 15032 |
| Description | 0.30mm Pitch Premo-Flex FPC Jumper with Latching Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 15 Circuits |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 195842789302 |

Electrical

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

Physical

| Cable Length | 102.00mm |
|-------------------------------|-------------------------------------|
| Circuits (Loaded) | 15 |
| Contact Layout Type | A (same side) |
| Design Feature | Miniaturization, Superior Retention |
| Material - Plating Mating | Gold |
| Net Weight | 0.220/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 |

Mates With / Use With

Mates with Part(s)

| Description Part Number |
|-------------------------|
|-------------------------|

0.30mm Pitch Easy-On FPC Connector, Right-Angle, Bottom Contact, 0.95mm Height, 15 Circuits, Gold over Nickel Plating

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