



Part Number : 152660547

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Tin (Sn) Plating, 50 Circuits

Series Number : 15266

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Documents & Resources

Drawings


Drawing 152660547\_sd.pdf

Specifications

Product Specification PS-15266-001-001.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(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)

## Part Details

### General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | Flexible Printed Circuit (FPC) Flex Jumpers   |
| Series         | 15266   |
| Description    | 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Tin (Sn) Plating, 50 Circuits |
| Comments       | Contacts on the same side, Type A   |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers   |
| Product Name   | Premo-Flex FFC Jumper   |
| UPC            | 884982445918  |

### Electrical

|                               |        |
|-------------------------------|--------|
| Current - Maximum per Contact | 0.5A   |
| Voltage - Maximum             | 60V AC |

### Physical

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 178.00mm        |
| Circuits (Loaded)             | 50              |
| Contact Layout Type           | A (same side)   |
| Design Feature                | Flexible        |
| Material - Plating Mating     | Tin             |
| Net Weight                    | 2.871/g         |
| Packaging Type                | Bag             |
| Pitch - Mating Interface      | 0.50mm          |
| Temperature Range - Operating | -40° to +105°C  |
| Termination Style             | FFC Connector   |
| 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, V-Flip Series, Vertical, 4.05mm Height, 50 Circuits, Copper Alloy, Tin-Bismuth Plating      | <u>5019515000</u> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 50 Circuits, Tin-Bismuth Plating    | <u>541045096</u>  |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 50 Circuits, Tin-Bismuth Plating | <u>541325097</u>  |