



**Part Number :** 152661163

**Product Description :** 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 30.00mm Cable Length, Tin (Sn) Plating, 45 Circuits

**Series Number :** 15266

**Status :** Active

**Product Category :** Flexible Printed Circuit (FPC) Flex Jumpers

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## Documents & Resources

### Drawings

Drawing 152661163\_sd.pdf

### Specifications

Product Specification PS-15266-001-001.pdf

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## Product Environment Compliance

### Compliance

|                    |              |
|--------------------|--------------|
| 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)

### EU RoHS Certificate of Compliance

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## 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), 30.00mm Cable Length, Tin (Sn) Plating, 45 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            | 884982448711   |

## Electrical

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

## Physical

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 30.00mm         |
| Circuits (Loaded)             | 45              |
| Contact Layout Type           | A (same side)   |
| Design Feature                | Flexible        |
| Material - Plating Mating     | Tin             |
| Net Weight                    | 0.495/g         |
| 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             |

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## Mates With / Use With

### Mates with Part(s)

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

|   |                   |
|---|-------------------|
| Easy-On FFC/FPC Connector,<br>0.50mm Pitch, V-Flip Series,<br>Vertical, 4.05mm Height, 45<br>Circuits, Copper Alloy, Tin-Bismuth<br>Plating       | <u>5019514500</u> |
| Easy-On FFC/FPC Connector,<br>0.50mm Pitch, Slider Series, Right-<br>Angle, Top Contact, 2.00mm<br>Height, 45 Circuits, Tin-Bismuth<br>Plating    | <u>541044596</u>  |
| Easy-On FFC/FPC Connector,<br>0.50mm Pitch, Slider Series, Right-<br>Angle, Bottom Contact, 2.00mm<br>Height, 45 Circuits, Tin-Bismuth<br>Plating | <u>541324597</u>  |