



Part Number : [982660053](#)

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Tin (Sn) Plating, 6 Circuits

Series Number : 98266

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

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## Documents & Resources

### Drawings

[Drawing 982660053\\_sd.pdf](#)


### Specifications

[Product Specification PS-98266-001-001.pdf](#)

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## 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 ED/88/2018 (15 January 2019)  |
| 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         | 98266   |
| Description    | 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Tin (Sn) Plating, 6 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            | 756054766071  |

### Electrical

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

### Physical

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 51.00mm         |
| Circuits (Loaded)             | 6               |
| Contact Layout Type           | A (same side)   |
| Design Feature                | Extra-Flexible  |
| Material - Plating Mating     | Tin             |
| Net Weight                    | 0.109/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             |

## Mates With / Use With

## Mates with Part(s)

| Description   | Part Number      |
|---|------------------|
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 6 Circuits, Tin-Bismuth Plating  | <u>525590672</u> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 6 Circuits, Tin-Bismuth                                  | <u>527450696</u> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 6 Circuits, Tin-Bismuth Plating                       | <u>527460670</u> |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 6 Circuits | <u>781190610</u> |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 6 Circuits   | <u>781270610</u> |

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