



**Part Number :** 154660522

**Series Number :** 15466

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

**Product Description :** 0.50mm Pitch Premo-Flex FFC Jumper with Latching Ears, Same Side Contacts (Type A), 127.00mm Cable Length, Tin (Sn) Plating, 22 Circuits

**Status :** Active

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## Documents & Resources

### Drawings

Drawing 154660522\_sd.pdf

### Specifications

Product Specification 154660001-000.pdf

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## 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

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## Part Details

### General

|                |                                                                                                                                          |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                                   |
| Category       | Flexible Printed Circuit (FPC) Flex Jumpers                                                                                              |
| Series         | 15466                                                                                                                                    |
| Description    | 0.50mm Pitch Premo-Flex FFC Jumper with Latching Ears, Same Side Contacts (Type A), 127.00mm Cable Length, Tin (Sn) Plating, 22 Circuits |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers                                                                                |
| Product Name   | Premo-Flex FFC Jumper                                                                                                                    |
| UPC            | 196823196041                                                                                                                             |

### Electrical

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

### Physical

|                               |                    |
|-------------------------------|--------------------|
| Cable Length                  | 127.00mm           |
| Circuits (Loaded)             | 22                 |
| Contact Layout Type           | A (same side)      |
| Design Feature                | Superior Retention |
| Material - Plating Mating     | Tin                |
| 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                |