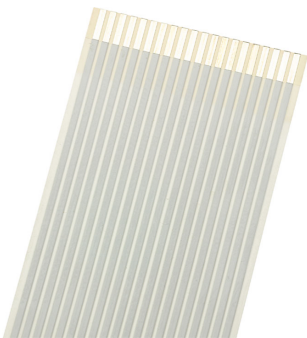




**Part Number :** [152680231](#)  
**Product Description :** 1.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable Length, Tin (Sn) Plating, 16 Circuits  
**Series Number :** 15268  
**Status :** Active  
**Product Category :** Flexible Printed Circuit (FPC) Flex Jumpers



Documents & Resources

**Drawings**  
[Drawing 152680231\\_sd.pdf](#)

**Specifications**  
[Product Specification PS-15268-001-001.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

## Part Details

### General

|                |                                                                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                |
| Category       | Flexible Printed Circuit (FPC) Flex Jumpers                                                                           |
| Series         | 15268                                                                                                                 |
| Description    | 1.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable Length, Tin (Sn) Plating, 16 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            | 884982424876                                                                                                          |

### Agency

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

### Electrical

|                               |        |
|-------------------------------|--------|
| Current - Maximum per Contact | 1.4A   |
| Voltage - Maximum             | 60V AC |

### Physical

|                               |                |
|-------------------------------|----------------|
| Cable Length                  | 305.00mm       |
| Circuits (Loaded)             | 16             |
| Contact Layout Type           | A (same side)  |
| Design Feature                | Flexible       |
| Flammability                  | 94V-0          |
| Material - Plating Mating     | Tin            |
| Net Weight                    | 4.150/g        |
| Packaging Type                | Bag            |
| Pitch - Mating Interface      | 1.25mm         |
| 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     |
| 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 16 Circuits | <u>39532164</u> |
| 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 16 Circuits                       | <u>39532165</u> |