



**Part Number :** [150150223](#)  
**Product Description :** 0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 23 Circuits  
**Series Number :** 15015  
**Status :** Active  
**Product Category :** Flat-Flexible Cable (FFC)



## Documents & Resources

**Drawings**  
[150150223\\_sd.pdf](#)

**Specifications**  
[PS-15015-001-001.pdf](#)

## 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(2024)7663-DC (21 Jan 2025) |
| 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     | Flat-Flexible Cable (FFC)                                                                                                                 |
| Series       | 15015                                                                                                                                     |
| Description  | 0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 23 Circuits |
| Product Name | Premo-Flex FFC Jumper                                                                                                                     |
| UPC          | 884982821361                                                                                                                              |

### Electrical

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 0.2A      |
| Voltage - Maximum             | 50V AC/DC |

### Physical

|                               |                            |
|-------------------------------|----------------------------|
| Cable Length                  | 51.00mm                    |
| Circuits (Loaded)             | 23                         |
| Contact Layout Type           | A (same side)              |
| Design Feature                | Miniaturization            |
| Material - Plating Mating     | Gold                       |
| Net Weight                    | 1.000/g                    |
| Packaging Type                | Bag                        |
| Pitch - Mating Interface      | 0.30mm                     |
| Temperature Range - Operating | -40° to +105°C             |
| Termination Style             | FFC Connector              |
| Wire/Cable Type               | Flexible Printed Circuitry |
| Wire Size (AWG)               | N/A                        |

---

## Mates With / Use With

### Mates with Part(s)

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

|                                                                                                                                         |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 0.30mm Pitch Easy-On Back Flip<br>FPC Connector, Right-Angle,<br>Surface Mount, Dual Contact Style,<br>1.15mm Mated Height, 23 Circuits | <u>5025982393</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------|

---

This document was generated on Mar 13, 2025