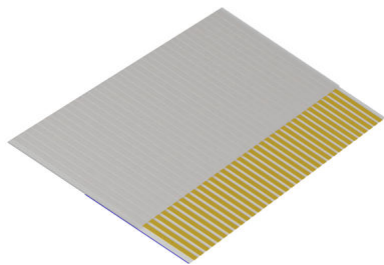




**Part Number :** [150201054](#)  
**Product Description :** 0.50mm Pitch Premo-Flex FFC  
Jumper, Opposite Side Contacts (Type D), 51.00mm  
Cable Length, Gold (Au) Plating, 35 Circuits  
**Series Number :** 15020  
**Status :** Active  
**Product Category :** Flat-Flexible Cable (FFC)



## Documents & Resources

### Drawings


- [150201054 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

### Specifications

- [PS-15020-001-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant   |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant   |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21   |
| REACH SVHC         | Not Contained per D(2024)7663-DC<br>(21 Jan 2025)  |
| EU RoHS            | Compliant per EU 2015/863  |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

**Part Details**

**General**

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Flat-Flexible Cable (FFC)   |
| Series       | 15020   |
| Description  | 0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 51.00mm Cable Length, Gold (Au) Plating, 35 Circuits |
| Comments     | Contacts on opposite sides, Type D  |
| Product Name | Premo-Flex FFC Jumper   |
| UPC          | 884982183292  |

**Electrical**

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

**Physical**

|                               |                   |
|-------------------------------|-------------------|
| Cable Length                  | 51.00mm           |
| Circuits (Loaded)             | 35                |
| Contact Layout Type           | D (opposite side) |
| Design Feature                | Flexible          |
| Material - Plating Mating     | Gold              |
| Net Weight                    | 0.617/g           |
| 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             |

## Mates With / Use With

### Mates with Part(s)

| Description   | Part Number                       |
|---|-----------------------------------|
| Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 35 Circuits, Phosphor Bronze, Gold Plating                           | <a href="#"><u>5019513530</u></a> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 35 Circuits, Copper Alloy, 125°C Operating Temperature, Gold Plating | <a href="#"><u>5019513550</u></a> |
| Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 35 Circuits, Gold over Nickel Plating                | <a href="#"><u>5051103591</u></a> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 35 Circuits, Gold Plating                            | <a href="#"><u>541043531</u></a>  |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 35 Circuits, Gold Plating                         | <a href="#"><u>541323562</u></a>  |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Gold Plating, Black, 35 Circuits                        | <a href="#"><u>781193520</u></a>  |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Gold Plating, Black, 35 Circuits                         | <a href="#"><u>781273520</u></a>  |

This document was generated on Sep 11, 2025