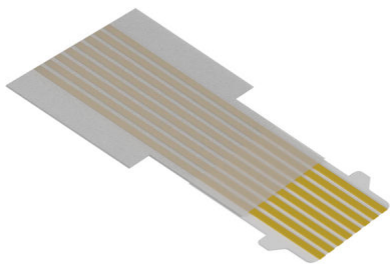




Part Number : [150180076](#)
Product Description : 0.50mm Pitch Premo-Flex FFC
Jumper with Ears, Opposite Side Contacts (Type D),
51.00mm Cable Length, Gold (Au) Plating, 8 Circuits
Series Number : 15018
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings


- [150180076 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [150180001-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| 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 | 15018 |
| Description | 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Opposite Side Contacts (Type D), 51.00mm Cable Length, Gold (Au) Plating, 8 Circuits |
| Comments | Contacts on opposite sides, Type D |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 193264329243 |

Electrical

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

Physical

| | |
|-------------------------------|--------------------|
| Cable Length | 51.00mm |
| Circuits (Loaded) | 8 |
| Contact Layout Type | D (opposite side) |
| Design Feature | Superior Retention |
| Material - Plating Mating | Gold |
| 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, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 8 Circuits, Gold over Nickel Plating | <u>5051100892</u> |

This document was generated on Sep 22, 2025