

**Part Number :** 150180076

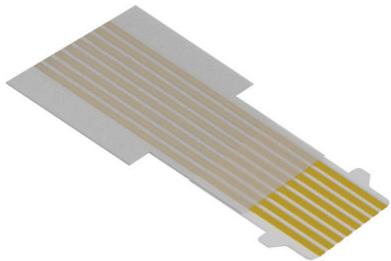
**Product Description :** 0.50mm Pitch Premo-Flex FFC

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

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## 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>

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