

**Part Number :** 150180105

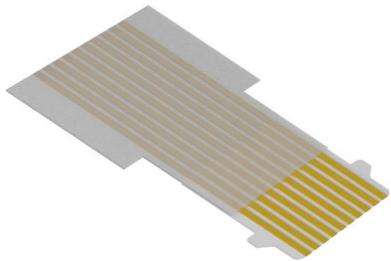
**Product Description :** 0.50mm Pitch Premo-Flex FFC

Jumper with Ears, Same Side Contacts (Type A),  
152.00mm Cable Length, Gold (Au) Plating, 10 Circuits

**Series Number :** 15018

**Status :** Active

**Product Category :** Flat-Flexible Cable (FFC)



## Documents & Resources

### Drawings

150180105\_sd.pdf

STEP AP242

SOLIDWORKS

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### 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, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 10 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	193264329519

### Electrical

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

### Physical

Cable Length	152.00mm
Circuits (Loaded)	10
Contact Layout Type	A (same side)
Design Feature	Superior Retention
Material - Plating Mating	Gold
Net Weight	0.680/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

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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, 10 Circuits, Gold over Nickel Plating	<u>5051101092</u>

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