

Part Number: 151680126

Product Description: 1.25mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 51.00mm Cable Length, Tin (Sn) Plating, 8 Circuits

Status: Active

Series Number: 15168

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers

#### **Documents & Resources**

**Drawings** 

Drawing 151680126\_sd.pdf

**Specifications** 

Product Specification PS-15168-001-001.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
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)

### **EU RoHS Certificate of Compliance**

## **Part Details**

## General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15168
Description	1.25mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 51.00mm Cable Length, Tin (Sn) Plating, 8 Circuits
Comments	Contacts on opposite sides, Type D
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	884982855366

## Electrical

Current - Maximum per Contact	0.8A
Voltage - Maximum	60V AC

# Physical

Cable Length	51.00mm
Circuits (Loaded)	8
Contact Layout Type	D (opposite side)
Design Feature	Ultra-Flexible
Material - Plating Mating	Tin
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.25mm
Temperature Range - Operating	-40° to +105°C
Termination Style	FFC Connector
Wire/Cable Type	Flat Flex Cable
Wire Size (AWG)	N/A

## Mates with Part(s)

Description	Part Number
1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right- Angle, ZIF, Top Contact Style, 8 Circuits	<u>39532084</u>
1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 8 Circuits	<u>39532085</u>

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