

Part Number: 150200074

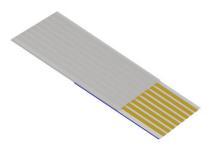
**Product Description :** 0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 30.00mm

Cable Length, Gold (Au) Plating, 8 Circuits

Series Number: 15020

**Status**: Active

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



#### **Documents & Resources**

#### **Drawings**

150200074 sd.pdf

STEP AP242

**SOLIDWORKS** 

Creo

**Specifications** 

PS-15020-001-001.pdf

## **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	<del>©</del> per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 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)

# <u>Substances of Interest</u>

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), 30.00mm Cable Length, Gold (Au) Plating, 8 Circuits
Comments	Contacts on opposite sides, Type D
Product Name	Premo-Flex FFC Jumper
UPC	884982175365

### **Electrical**

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

## **Physical**

Cable Length	30.00mm
Circuits (Loaded)	8
Contact Layout Type	D (opposite side)
Design Feature	Flexible
Material - Plating Mating	Gold
Net Weight	0.091/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, 8 Circuits, Phosphor Bronze, Gold Plating	<u>5019510830</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 8 Circuits, Copper Alloy, 125°C Operating Temperature, Gold Plating	<u>5019510850</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right- Angle, Dual Contact, 1.00mm Height, 8 Circuits, Gold over Nickel Plating	<u>5034800800</u>
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>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 8 Circuits, Gold Plating	<u>525590853</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 8 Circuits, Gold Plating	<u>527450897</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 8 Circuits, Gold Plating	<u>527460871</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-	<u>512810898</u>

Angle, Non-ZIF, Dual Contact Style, 1.20mm Mated Height, 8 Circuits, Gold (Au) Plating	
0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right- Angle, Surface Mount, ZIF, Bottom Contact Style, 8 Circuits, Gold (Au) Plating	<u>545480872</u>
0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right- Angle, Surface Mount, ZIF, Top Contact Style, 8 Circuits, Gold (Au) Plating	<u>545500872</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Gold Plating, Black, 8 Circuits	<u>781190820</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Gold Plating, Black, 8 Circuits	<u>781270820</u>
0.50mm Pitch Easy-On FFC/FPC Connector, 1.30mm Height, Right- Angle, Surface Mount, ZIF, Bottom Contact Style, 8 Circuits, Gold (Au) Contact Plating	<u>512960894</u>

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