# molex

Part Number : 150310209

**Product Description :** 0.30mm Pitch Premo-Flex FFC Jumper with Notches, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 9 Circuits

Series Number: 15031

**Status:** Active

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



#### **Documents & Resources**

## **Drawings**

150310209 sd.pdf

STEP AP242

**SOLIDWORKS** 

Creo

**Specifications** 

150310001-000.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	e per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained 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)

## **Substances of Interest**

PFAS

## **EU RoHS Certificate of Compliance**

## **Additional Product Compliance Information**

## **Part Details**

#### General

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	15031
Description	0.30mm Pitch Premo-Flex FFC Jumper with Notches, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 9 Circuits
Product Name	Premo-Flex FFC Jumper
UPC	195842784536

#### **Electrical**

Current - Maximum per Contact	0.2A
Voltage - Maximum	N/A

## **Physical**

Cable Length	51.00mm
Circuits (Loaded)	9
Contact Layout Type	A (same side)
Design Feature	Miniaturization, Superior Retention
Material - Plating Mating	Gold
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.30mm
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
0.30mm Pitch Easy-On Back Flip FPC Connector with Lock Terminal, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 9 Circuits	<u>5047540900</u>

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