molex

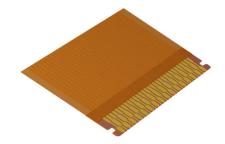
Part Number : <u>150310631</u>

Product Description: 0.30mm Pitch Premo-Flex FFC Jumper with Notches, Same Side Contacts (Type A), 153.00mm Cable Length, Gold (Au) Plating, 31 Circuits

Series Number: 15031

Status: Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

150310631 sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

150310001-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ 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(2023)3788-DC (14 Jun 2023)
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	15031
Description	0.30mm Pitch Premo-Flex FFC Jumper with Notches, Same Side Contacts (Type A), 153.00mm Cable Length, Gold (Au) Plating, 31 Circuits
Product Name	Premo-Flex FFC Jumper
UPC	195842786882

Electrical

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

Physical

Cable Length	152.00mm
Circuits (Loaded)	31
Contact Layout Type	A (same side)
Design Feature	Miniaturization, Superior Retention
Material - Plating Mating	Gold
Net Weight	3.000/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, 31 Circuits	<u>5047543100</u>

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