



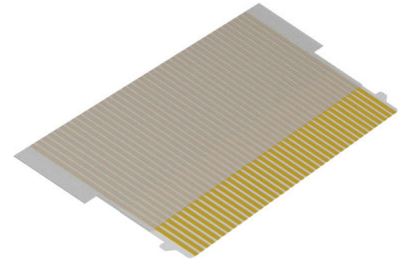
Part Number : [150180435](#)

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 40 Circuits

Series Number : 15018

Status : Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

[150180435 sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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(2021)10043-DC (17 Jan 2022)
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, 40 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	193264332519

Electrical

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

Physical

Cable Length	152.00mm
Circuits (Loaded)	40
Contact Layout Type	A (same side)
Design Feature	Superior Retention
Material - Plating Mating	Gold
Net Weight	2.490/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, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 40 Circuits, Gold over Nickel Plating	<u>5051104091</u>