



Part Number : [150200501](#)

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 46 Circuits

Series Number : 15020

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers



Documents & Resources

Drawings

[Drawing 150200501_sd.pdf](#)

Specifications

[Product Specification PS-15020-001-001.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

[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	15020
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 46 Circuits
Comments	Contacts on the same side, Type A
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	884982179639

Electrical

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

Physical

Cable Length	152.00mm
Circuits (Loaded)	46
Contact Layout Type	A (same side)
Design Feature	Flexible
Material - Plating Mating	Gold
Net Weight	2.267/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, 46 Circuits, Phosphor Bronze, Gold Plating	<u>5019514630</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 46 Circuits, Copper Alloy, 125°C Operating Temperature, Gold Plating	<u>5019514650</u>
Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 46 Circuits, Gold over Nickel Plating	<u>5051104691</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 46 Circuits, Gold Plating	<u>541044631</u>