



Part Number : [638161900](#)

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Gold (Au) Plating, 4 Circuits

Series Number : 15020

Status : Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

[150200041_sd.pdf](#)

Specifications

[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	Flat-Flexible Cable (FFC)
Series	15020
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Gold (Au) Plating, 4 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	196823611117

Electrical

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

Physical

Cable Length	178.00mm
Circuits (Loaded)	4
Contact Layout Type	A (same side)
Design Feature	Flexible
Material - Plating Mating	Gold
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
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Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 4 Circuits, Phosphor Bronze, Gold Plating	<u>5019510430</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right- Angle, Dual Contact, 1.00mm Height, 4 Circuits, Gold over Nickel Plating	<u>5034800440</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 4 Circuits, Gold over Nickel Plating	<u>5051100492</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 4 Circuits, Gold Plating	<u>527450497</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 4 Circuits, Gold Plating	<u>527460471</u>
0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right- Angle, Surface Mount, ZIF, Bottom Contact Style, 4 Circuits, Gold (Au) Plating	<u>545480472</u>
0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right- Angle, Surface Mount, ZIF, Top Contact Style, 4 Circuits, Gold (Au) Plating	<u>545500472</u>