



Part Number : 150200294

Series Number : 15020

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 0.50mm Pitch Pre-molded FFC Jumper, Opposite Side Contacts (Type D), 30.00mm Cable Length, Gold (Au) Plating, 28 Circuits

Status : Active

Documents & Resources

Drawings

Drawing 150200294_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, Opposite Side Contacts (Type D), 30.00mm Cable Length, Gold (Au) Plating, 28 Circuits
Comments	Contacts on opposite sides, Type D
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	884982177567

Electrical

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

Physical

Cable Length	30.00mm
Circuits (Loaded)	28
Contact Layout Type	D (opposite side)
Design Feature	Flexible
Material - Plating Mating	Gold
Net Weight	0.310/g
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Temperature Range - Operating	-40° to +105°C
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, 28 Circuits, Phosphor Bronze, Gold Plating	<u>5019512830</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 28 Circuits, Copper Alloy, 125°C Operating Temperature, Gold Plating	<u>5019512850</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right-Angle, Dual Contact, 1.00mm Height, 28 Circuits, Gold over Nickel Plating	<u>5034802800</u>
Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 28 Circuits, Gold over Nickel Plating	<u>5051102891</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 28 Circuits, Gold Plating	<u>524352871</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 28 Circuits, Gold Plating	<u>524372871</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 28 Circuits, Gold Plating	<u>525592852</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Gold Plating, Black, 28 Circuits	<u>781192820</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Gold Plating, Black, 28 Circuits	<u>781272820</u>