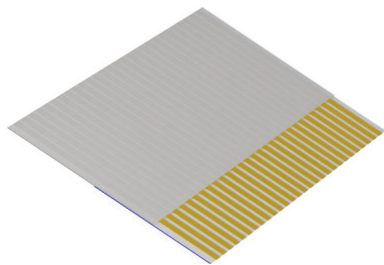




Part Number : [150200314](#)
Product Description : 0.50mm Pitch Premo-Flex FFC
Jumper, Opposite Side Contacts (Type D), 305.00mm
Cable Length, Gold (Au) Plating, 28 Circuits
Series Number : 15020
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings


- [150200314 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
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	15020
Description	0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 305.00mm Cable Length, Gold (Au) Plating, 28 Circuits
Comments	Contacts on opposite sides, Type D
Product Name	Premo-Flex FFC Jumper
UPC	884982177765

Electrical

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

Physical

Cable Length	305.00mm
Circuits (Loaded)	28
Contact Layout Type	D (opposite side)
Design Feature	Flexible
Material - Plating Mating	Gold
Net Weight	2.729/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, 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>