

Part Number: 151200545

Product Description: 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 50

Circuits

Series Number: 15120

Status: Active

Product Category: Flexible Printed Circuit

(FPC) Flex Jumpers



Documents & Resources

Drawings

Drawing 151200545_sd.pdf

Specifications

Product Specification 151200001-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

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

Part Details

General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	15120
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 50 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	196823482687

Electrical

Current - Maximum per Contact	0.35A
Voltage - Maximum	60V AC

Physical

Cable Length	152.00mm
Circuits (Loaded)	50
Contact Layout Type	A (same side)
Material - Outer Jacket	Polyester
Material - Plating Mating	Gold
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, 50 Circuits, Phosphor Bronze, Gold Plating	<u>5019515030</u>
Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 50 Circuits, Gold over Nickel Plating	<u>5051105091</u>

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