Part Number : 151201275

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 30.00mm Cable Length, Gold (Au) Plating, 55 Circuits

Series Number : 15120

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Documents & Resources

Drawings

Drawing_151201275_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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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), 30.00mm Cable Length, Gold (Au) Plating, 55 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	196823579158

Electrical

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

Physical

Cable Length	51.00mm
Circuits (Loaded)	55
Contact Layout Type	A (same side)
Design Feature	Ultra-Flexible
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, 55 Circuits, Phosphor Bronze, Gold Plating	5019515530
Easy-On FFC/FPC Connector 0.50mm Pitch, FD19 Series, Right-Angle, Bottom Contact, 1.90mm Height, 55 Circuits, Gold over Nickel Plating	5051105591