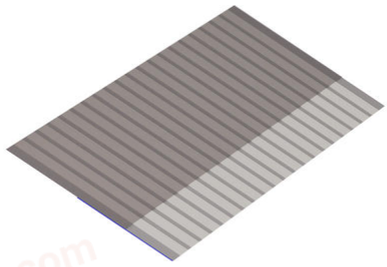
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molex

Part Number : 151670375
Product Description : 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable Length, Tin (Sn) Plating, 20 Circuits
Series Number : 15167
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

151670375_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-15167-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 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	15167
Description	1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable Length, Tin (Sn) Plating, 20 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	884982852587

Electrical

Current - Maximum per Contact	1.2A
Voltage - Maximum	60V AC

Physical

Cable Length	305.00mm
Circuits (Loaded)	20
Contact Layout Type	A (same side)
Design Feature	Ultra-Flexible
Material - Plating Mating	Tin
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm

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, 1.00mm Pitch, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 20 Circuits, Tin-Bismuth Plating	522712079
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 20 Circuits, Tin-Bismuth Plating	526102071
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 20 Circuits	528082070
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, with Pick-and-Place Polyimide Tape, 20 Circuits	528082071
Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 20 Circuits, Tin-Bismuth Plating	522072085
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 20 Circuits	527932070
1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 20 Circuits	528062010
1.00mm Pitch Easy-On FFC/FPC	528072010

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Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 20 Circuits	
1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 20 Circuits	528522070

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