

Part Number : [150150451](#)
Product Description : 0.30mm Pitch Premo-Flex
Etched Copper Polyimide Jumper, Same Side Contacts
(Type A), 102.00mm Cable Length, Gold (Au) Plating, 51
Circuits
Series Number : 15015
Status : Active
Product Category : Flat-Flexible Cable (FFC)


Documents & Resources

Drawings
[150150451 sd.pdf](#)
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications
[PS-15015-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	15015
Description	0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 51 Circuits
Product Name	Premo-Flex FFC Jumper
UPC	884982822597

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC/DC

Physical

Cable Length	102.00mm
Circuits (Loaded)	51
Contact Layout Type	A (same side)
Design Feature	Miniaturization
Material - Plating Mating	Gold
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.30mm
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
0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 51 Circuits	<u>5025985193</u>

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