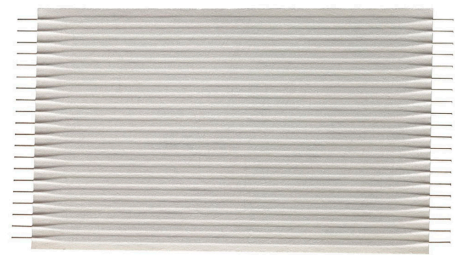# molex

Part Number : 150610650

Product Description : 1.00mm Pitch Premo-Flex Round Flat Cable (RFC) Jumpers, Round Throughout (Type C), 152.00mm Cable Length, Tin (Sn) Plating, 50 Circuits

Series Number : 15061

Status : Active

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

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Documents & Resources

Drawings

150610650_sd.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(2024)4144-DC (27 June 2024)
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	15061
Description	1.00mm Pitch Premo-Flex Round Flat Cable (RFC) Jumpers, Round Throughout (Type C), 152.00mm Cable Length, Tin (Sn) Plating, 50 Circuits
Comments	Round Throughout, Type C
Product Name	Premo-Flex RFC Jumper
UPC	196823769900

Electrical

Current - Maximum per Contact	1.25A
Voltage - Maximum	60V AC

Physical

Cable Length	152.00mm
Circuits (Loaded)	50
Contact Layout Type	C (round throughout)
Design Feature	Direct to Board
Material - Plating Mating	Tin
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Temperature Range - Operating	-40° to +105°C
Termination Style	Solder
Wire/Cable Type	Round Flex Cable
Wire Size (AWG)	28