



Part Number : 150220250

Series Number : 15022

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 0.50mm Pitch Premo-Flex LVDS Jumper, 51.00mm Cable Length, Gold (Au) Plating, 50 Circuits


Status : Active

Documents & Resources

- Drawings**
[Drawing 150220250_sd.pdf](#)
- Specifications**
[Product Specification 150220001-000.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(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	15022
Description	0.50mm Pitch Premo-Flex LVDS Jumper, 51.00mm Cable Length, Gold (Au) Plating, 50 Circuits
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex LVDS Jumper
UPC	889056697330

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC

Physical

Cable Length	51.00mm
Circuits (Loaded)	50
Contact Layout Type	A (same side)
Design Feature	High-Speed
Material - Outer Jacket	Polyester
Material - Plating Mating	Gold
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Temperature Range - Operating	-40° to +80°C
Termination Style	FFC Connector
Wire/Cable Type	Flat Cable
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
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0.50mm Pitch Easy-On FFC/FPC-to-Board Connector, Receptacle Housing Assembly, Vertical, Surface Mount, with Grounding Terminals, Separated Gold (Au) Plating, 50 Circuits	<u>5017865091</u>
0.50mm Pitch Easy-On FFC/FPC-to-Board Connector, Receptacle Housing Assembly, Right-Angle, Surface Mount, with Grounding Terminals, Gold (Au) Plating, 50 Circuits	<u>5018645091</u>