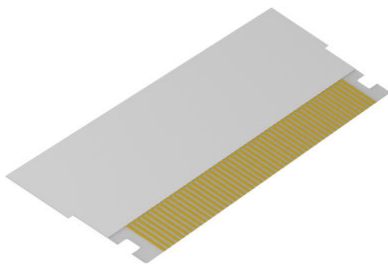




Part Number : [150230651](#)
Product Description : 0.50mm Pitch Premo-Flex
LVDS Jumper, 152.00mm Cable Length, Gold (Au)
Plating, 51 Circuits
Series Number : 15023
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents and Resources

Drawings

- [150230651 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [150230001-000.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	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)6375-DC (05 Nov 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	15023
Description	0.50mm Pitch Premo-Flex LVDS Jumper, 152.00mm Cable Length, Gold (Au) Plating, 51 Circuits
Product Name	Premo-Flex LVDS Jumper
UPC	889056697583

Electrical

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

Physical

Cable Length	152.00mm
Circuits (Loaded)	51
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
0.50mm Pitch Easy-On One-Touch Family FFC/FPC Connector for LVDS, Non-ZIF, with Side Locks, Bottom Contact Style, 3.75mm Height, Right-Angle, Surface Mount, 51 Circuits	<u>5039085120</u>