

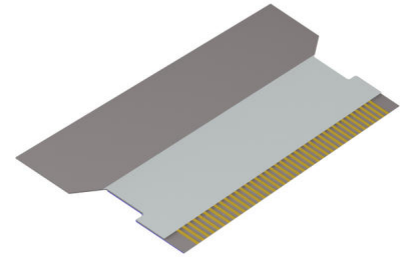
**Part Number :** [159220240](#)

**Product Description :** 0.50mm Pitch Premo-Flex LVDS Jumper, 51.00mm Cable Length, Gold (Au) Plating, 90±10 Ohms Differential Impedance, 40 Circuits

**Series Number :** 15922

**Status :** Active

**Product Category :** Flat-Flexible Cable (FFC)



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## Documents and Resources

### Drawings

[159220240 sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[159220001-000.pdf](#)

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## 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)7771-DC (04 Feb 2026)
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

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## Part Details

### General

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	15922
Description	0.50mm Pitch Premo-Flex LVDS Jumper, 51.00mm Cable Length, Gold (Au) Plating, 90±10 Ohms Differential Impedance, 40 Circuits
Product Name	Premo-Flex LVDS Jumper
UPC	198282493730

### Electrical

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

### Physical

Cable Length	51.00mm
Circuits (Loaded)	40
Contact Layout Type	A (same side)
Design Feature	High-Speed
Material - Outer Jacket	Polyester
Material - Plating Mating	Gold
Net Weight	1.175/g

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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Easy-On FFC/FPC-to-Board Connector, 0.50mm Pitch, Receptacle Housing Assembly, Vertical, Surface Mount, with Grounding Terminals, Separated Gold (Au) Plating, 40 Circuits	<u><a href="#">5017864091</a></u>
Easy-On FFC/FPC-to-Board Connector, 0.50mm Pitch, Receptacle Housing Assembly, Right-Angle, Surface Mount, with Grounding Terminals, Gold (Au) Plating, 40 Circuits	<u><a href="#">5018644091</a></u>

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