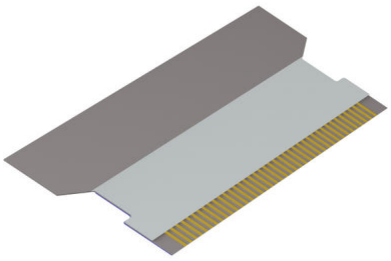
Part Number : 159220440
Product Description : 0.50mm Pitch Premo-Flex LVDS Jumper, 102.00mm Cable Length, Gold (Au) Plating, 90±10 Ohms Differential Impedance, 40 Circuits
Series Number : 15922
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents and Resources

Drawings

159220440_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

159220001-000.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)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

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- 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	15922
Description	0.50mm Pitch Premo-Flex LVDS Jumper, 102.00mm Cable Length, Gold (Au) Plating, 90±10 Ohms Differential Impedance, 40 Circuits
Product Name	Premo-Flex LVDS Jumper
UPC	198282493778

Electrical

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

Physical

Cable Length	102.00mm
Circuits (Loaded)	40
Contact Layout Type	A (same side)
Design Feature	High-Speed
Material - Outer Jacket	Polyester
Material - Plating Mating	Gold
Net Weight	2.277/g
Packaging Type	Bag
Pitch - Mating Interface	0.50mm

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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
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	5017864091
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	5018644091

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