

Part Number: 150230841

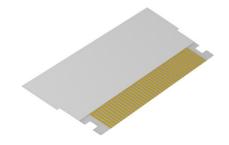
Product Description : 0.50mm Pitch Premo-Flex LVDS Jumper, 203.00mm Cable Length, Gold (Au)

Plating, 41 Circuits

Series Number: 15023

Status: Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

150230841 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 | Not Contained per D(2025)4165-DC (25 June 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, 203.00mm Cable Length, Gold (Au) Plating, 41 Circuits |
| Product Name | Premo-Flex LVDS Jumper |
| UPC | 889056697590 |

Electrical

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

Physical

| Cable Length | 203.00mm |
|-------------------------------|---------------|
| Circuits (Loaded) | 41 |
| 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, 41 Circuits | <u>5039084120</u> |

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