

Part Number: 150390207

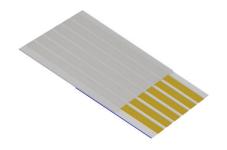
Product Description : 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable

Length, Gold (Au) Plating, 6 Circuits

Series Number: 15039

Status: Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

150390207 sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-15039-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | e 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(2024)7663-DC (21 Jan 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 | 15039 |
| Description | 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 6 Circuits |
| Comments | Contacts on the same side, Type A |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 193264173914 |

Electrical

| Current - Maximum per Contact | 1.2A |
|-------------------------------|--------|
| Voltage - Maximum | 60V AC |

Physical

| Cable Length | 102.00mm |
|---------------------------|---------------|
| Circuits (Loaded) | 6 |
| Contact Layout Type | A (same side) |
| Design Feature | Flexible |
| Material - Plating Mating | Gold |
| Net Weight | 0.535/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.00mm |

| Temperature Range - Operating | -40° to +105°C |
|-------------------------------|-----------------|
| Termination Style | FFC Connector |
| Wire/Cable Type | Flat Flex Cable |
| Wire Size (AWG) | N/A |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------------|
| Easy-On FFC/FPC Connector, 1.00mm Pitch, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 6 Circuits, Gold over Nickel Plating | <u>2005280060</u> |
| Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Top Contact, 2.70mm Height, 6 Circuits, Gold Plating | <u>522070660</u> |
| Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right- Angle, Bottom Contact, 3.00mm Height, 6 Circuits, Gold Plating | <u>522710669</u> |
| Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 6 Circuits, Gold Plating | <u>526100672</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Gold (Au) Plating, 6 Circuits | <u>528080672</u> |

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