

Part Number: <u>151201367</u>

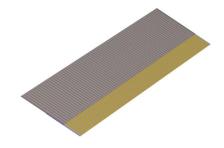
Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable

Length, Gold (Au) Plating, 70 Circuits

Series Number: 15120

Status: Active

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Drawings

151201367 sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

151200001-000.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 | 15120 |
| Description | 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 70 Circuits |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 196823580062 |

Electrical

| Current - Maximum per Contact | 0.35A |
|-------------------------------|--------|
| Voltage - Maximum | 60V AC |

Physical

| Cable Length | 102.00mm |
|-------------------------------|----------------|
| Circuits (Loaded) | 70 |
| Contact Layout Type | A (same side) |
| Design Feature | Ultra-Flexible |
| Material - Outer Jacket | Polyester |
| Material - Plating Mating | Gold |
| Packaging Type | Bag |
| Pitch - Mating Interface | 0.50mm |
| Temperature Range - Operating | -40° to +125°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 0.50mm Pitch, FD19 Series, Right- Angle, Bottom Contact, 1.90mm Height, 70 Circuits, Gold over Nickel Plating | <u>5051107091</u> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 70 Circuits, Phosphor Bronze, Gold Plating | <u>5019517030</u> |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 70 Circuits, Copper Alloy, 125°C Operating Temperature, Gold Plating | <u>5019517050</u> |

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