



Part Number : 151670348

Series Number : 15167

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 1.00mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 203.00mm Cable Length, Tin (Sn) Plating, 18 Circuits

Status : Active

Documents & Resources

Drawings


Drawing 151670348_sd.pdf

Specifications

Product Specification PS-15167-001-001.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Not Reviewed per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Flexible Printed Circuit (FPC) Flex Jumpers |
| Series | 15167 |
| Description | 1.00mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 203.00mm Cable Length, Tin (Sn) Plating, 18 Circuits |
| Comments | Contacts on opposite sides, Type D |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 884982852310 |

Electrical

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

Physical

| | |
|-------------------------------|-------------------|
| Cable Length | 203.00mm |
| Circuits (Loaded) | 18 |
| Contact Layout Type | D (opposite side) |
| Design Feature | Ultra-Flexible |
| Material - Plating Mating | Tin |
| Net Weight | 1.000/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, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 18 Circuits, Tin-Bismuth Plating | <u>522711879</u> |
| Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 18 Circuits, Tin-Bismuth Plating | <u>526101871</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, 18 Circuits | <u>528081870</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Tin (Sn) Plating, with Pick-and-Place Polyimide Tape, 18 Circuits | <u>528081871</u> |
| Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 18 Circuits, Tin-Bismuth Plating | <u>522071885</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 18 Circuits | <u>527931870</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 18 Circuits | <u>528061810</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 18 Circuits | <u>528071810</u> |
| 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 18 Circuits | <u>528521870</u> |