



Part Number : 151680135

Series Number : 15168

Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

Product Description : 1.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Tin (Sn) Plating, 8 Circuits

Status : Active

Documents & Resources

Drawings


Drawing 151680135_sd.pdf

Specifications

Product Specification PS-15168-001-001.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 Contained per D(2023)3788-DC (14 Jun 2023) |
| 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 | 15168 |
| Description | 1.25mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 178.00mm Cable Length, Tin (Sn) Plating, 8 Circuits |
| Comments | Contacts on the same side, Type A |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 884982855458 |

Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 0.8A |
| Voltage - Maximum | 60V AC |

Physical

| | |
|-------------------------------|-----------------|
| Cable Length | 178.00mm |
| Circuits (Loaded) | 8 |
| Contact Layout Type | A (same side) |
| Design Feature | Ultra-Flexible |
| Material - Plating Mating | Tin |
| Net Weight | 1.000/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.25mm |
| 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 |
|---|-----------------|
| 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 8 Circuits | <u>39532084</u> |
| 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 8 Circuits | <u>39532085</u> |