

Part Number: 153660772

Product Description: 0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 102.00mm Cable Length, Tin (Sn) Plating, 9 Circuits, with Shield

Status: Active

Series Number: 15366

Product Category: Flexible Printed Circuit

(FPC) Flex Jumpers

Documents & Resources

Drawings

Drawing 153660772_sd.pdf

Specifications

Product Specification 153660001-000.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|--|
| China RoHS | © |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen 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
- 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 | 15366 |
| Description | 0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 102.00mm Cable Length, Tin (Sn) Plating, 9 Circuits, with Shield |
| Product Family | FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 193264625772 |

Electrical

| Current - Maximum per Contact | 0.5A |
|-------------------------------|------|
| Voltage - Maximum | N/A |

Physical

| Cable Length | 102.00mm |
|-------------------------------|-------------------|
| Circuits (Loaded) | 9 |
| Contact Layout Type | D (opposite side) |
| Design Feature | EMI Protection |
| Material - Plating Mating | Tin |
| Packaging Type | Bag |
| Pitch - Mating Interface | 0.50mm |
| 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, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 9 Circuits, Tin-Bismuth Plating | 525590972 |
|---|------------------|
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 9 Circuits, Tin-Bismuth | 527450996 |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 9 Circuits, Tin-Bismuth Plating | <u>527460970</u> |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 9 Circuits | <u>781190910</u> |
| 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 9 Circuits | 781270910 |

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