

Part Number: 173310612

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 12 Circuits

Status: Active

Series Number: 17331

Product Category: Flexible Printed Circuit

(FPC) Flex Jumpers

Drawings

Drawing 173310612_sd.pdf

Documents & Resources

Specifications

Product Specification 173310001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant | |
|--------------------|------------------------------------------------|--|
| China RoHS | Not Reviewed per SJ/T 11365-2006 | |
| EU ELV | Not Relevant | |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 | |
| REACH SVHC | Not Contained per D(2023)8585-D0 (23 Jan 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 | 17331 | |
| Description | 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 12 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 | 198282267799 | |

Electrical

| Current - Maximum per Contact | 0.55A |
|-------------------------------|--------|
| Voltage - Maximum | 60V AC |

Physical

| Cable Length | 152.00mm |
|-------------------------------|--------------------|
| Circuits (Loaded) | 12 |
| Contact Layout Type | A (same side) |
| Design Feature | Superior Retention |
| Material - Plating Mating | Gold |
| Packaging Type | Bag |
| Pitch - Mating Interface | 0.50mm |
| Temperature Range - Operating | -40° to +105°C |
| Wire/Cable Type | Flat Flex Cable |
| Wire Size (AWG) | N/A |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------|-------------|
|-------------|-------------|

| Λ / | | \ A /: | حاد |
|-----|-------|--------|-----|
| IV | lates | VVI | Ln |

Intermateable with Hirose TF31

This document was generated on Jul 01, 2024