# molex

Part Number: 173280630

Product Description: 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 30 Circuits

Series Number: 17328

Status: Active

**Product Category:** Flat-Flexible Cable (FFC)



#### **Documents & Resources**

**Drawings** 

173280630\_sd.pdf

**Specifications** 

173280001-001.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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

### **Part Details**

### General

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	17328
Description	0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 152.00mm Cable Length, Gold (Au) Plating, 30 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	198282267553

#### Electrical

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

# Physical

Cable Length	152.00mm
Circuits (Loaded)	30
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
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
Mates With	Intermateable with Hirose FH28

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