

Part Number: 173280420

**Product Description**: 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 20 Circuits

Series Number: 17328

**Product Category:** Flexible Printed Circuit

(FPC) Flex Jumpers

**Status:** Active

#### **Documents & Resources**

**Drawings** 

Drawing 173280420\_sd.pdf

**Specifications** 

Product Specification 173280001-001.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-DC (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	17328		
Description	0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 20 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	198282267201		

## Electrical

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

# Physical

Cable Length	102.00mm		
Circuits (Loaded)	20		
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
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M	ates	W	itl	n
IVI	ates	vv	ıu	

Intermateable with Hirose FH28

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