



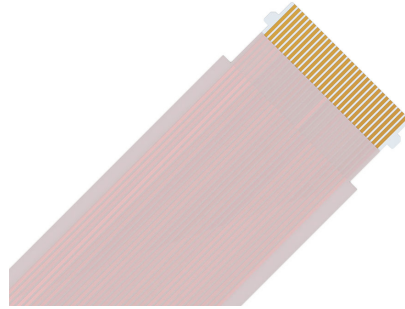
**Part Number :** [173310245](#)

**Product Description :** 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 45 Circuits

**Series Number :** 17331

**Status :** Active

**Product Category :** Flexible Printed Circuit (FPC) Flex Jumpers



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## Documents & Resources

### Drawings

[173310245\\_sd.pdf](#)

### Specifications

[173310001-001.pdf](#)

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## 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(2024)4144-DC (27 June 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	Flexible Printed Circuit (FPC) Flex Jumpers
Series	17331
Description	0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 51.00mm Cable Length, Gold (Au) Plating, 45 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	198282267881

### Electrical

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

### Physical

Cable Length	51.00mm
Circuits (Loaded)	45
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

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### Mates With / Use With

## Mates with Part(s)

Description	Part Number
Mates With	Intermateable with Hirose TF31

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