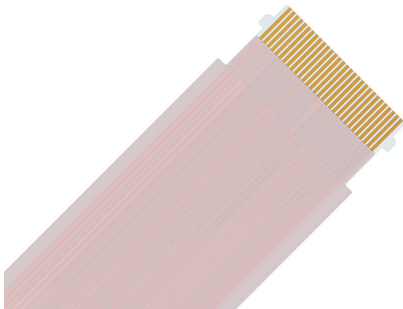




Part Number : [173310412](#)
Product Description : 0.50mm Pitch Premo-Flex FFC Jumper with Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 12 Circuits
Series Number : 17331
Status : Active
Product Category : Flexible Printed Circuit (FPC) Flex Jumpers



Documents & Resources

Drawings
[Drawing 173310412_sd.pdf](#)

Specifications
[Product Specification 173310001-001.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(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), 102.00mm 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	198282267782

Electrical

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

Physical

Cable Length	102.00mm
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
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 TF31