

Part Number : 153660213

Product Description : 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 127.00mm Cable Length, Tin (Sn) Plating, 20 Circuits, with Shield Status : Active

Series Number : 15366 Product Category : Flexible Printed Circuit (FPC) Flex Jumpers

#### **Documents & Resources**

Drawings

Drawing 153660213\_sd.pdf

Specifications

Product Specification 153660001-000.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(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen
- 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	15366
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 127.00mm Cable Length, Tin (Sn) Plating, 20 Circuits, with Shield
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	193264622412

#### Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	N/A

# Physical

Cable Length	127.00mm
Circuits (Loaded)	20
Contact Layout Type	A (same side)
Design Feature	EMI Protection
Material - Plating Mating	Tin
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
-------------	-------------

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 20 Circuits, Tin-Bismuth Plating	<u>525592072</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 20 Circuits, Tin-Bismuth Plating	<u>525592070</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 20 Circuits, Tin-Bismuth	<u>527452096</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 20 Circuits, Tin-Bismuth Plating	<u>527462070</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 20 Circuits	<u>781192010</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 20 Circuits	781272010

This document was generated on Sep 09, 2024