

Part Number : 152660445

**Product Description :** 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable

Length, Tin (Sn) Plating, 40 Circuits

Series Number: 15266

**Status**: Active

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



#### **Documents & Resources**

### **Drawings**

152660445 sd.pdf

STEP AP242

SOLIDWORKS

Creo

**Specifications** 

PS-15266-001-001.pdf

# **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

**Industry Documents** 

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

# **Substances of Interest**

PFAS

### **EU RoHS Certificate of Compliance**

# <u>Additional Product Compliance Information</u>

### **Part Details**

#### **General**

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	15266
Description	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 305.00mm Cable Length, Tin (Sn) Plating, 40 Circuits
Comments	Contacts on the same side, Type A
Product Name	Premo-Flex FFC Jumper
UPC	884982442498

### **Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	60V AC

# **Physical**

Cable Length	305.00mm
Circuits (Loaded)	40
Contact Layout Type	A (same side)
Design Feature	Flexible
Material - Plating Mating	Tin
Net Weight	3.893/g
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, V-Flip Series, Vertical, 4.05mm Height, 40 Circuits, Copper Alloy, Tin-Bismuth Plating	<u>5019514000</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 40 Circuits, Tin-Bismuth Plating	<u>525594072</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Top Contact, 2.00mm Height, 40 Circuits, Tin-Bismuth Plating	<u>541044096</u>
Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right- Angle, Bottom Contact, 2.00mm Height, 40 Circuits, Tin-Bismuth Plating	<u>541324097</u>