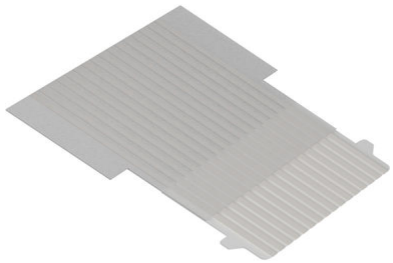
Part Number : 154661416
Product Description : 0.50mm Pitch Premo-Flex FFC Jumper with Latching Ears, Opposite Side Contacts (Type D), 102.00mm Cable Length, Tin (Sn) Plating, 16 Circuits
Series Number : 15466
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents and Resources

Drawings

154661416_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

154660001-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

Downloaded from Arrow.com.

- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	15466
Description	0.50mm Pitch Premo-Flex FFC Jumper with Latching Ears, Opposite Side Contacts (Type D), 102.00mm Cable Length, Tin (Sn) Plating, 16 Circuits
Product Name	Premo-Flex FFC Jumper
UPC	196823198335

Electrical

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

Physical

Cable Length	102.00mm
Circuits (Loaded)	16
Contact Layout Type	D (opposite side)
Design Feature	Superior Retention
Material - Plating Mating	Tin
Net Weight	0.729/g
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Temperature Range - Operating	-40° to +105°C
Termination Style	FFC Connector
Wire/Cable Type	Flat Flexible Cable (FFC)

Downloaded from Arrow.com.

Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Easy-On FFC/FPC Connector, 0.50mm Pitch, 1.90mm Height, Single Bottom Contact (FS19), Right-Angle, Surface Mount, ZIF, 16 Circuits, Tin-Bismuth Plating	5052781670

Downloaded from Arrow.com.