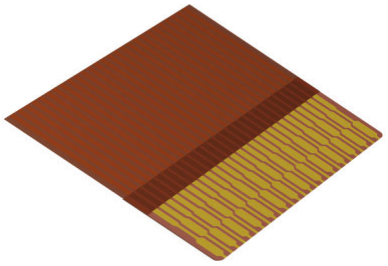
Part Number : 150150427
Product Description : 0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 27 Circuits
Series Number : 15015
Status : Active
Product Category : Flat-Flexible Cable (FFC)



Documents and Resources

Drawings

150150427_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-15015-001-001.pdf

Product Environment Compliance

Compliance

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

Downloaded from Arrow.com.

- 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

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Flat-Flexible Cable (FFC)
Series	15015
Description	0.30mm Pitch Premo-Flex Etched Copper Polyimide Jumper, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 27 Circuits
Product Name	Premo-Flex FFC/FPC Jumper
UPC	884982822542

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC/DC

Physical

Cable Length	102.00mm
Circuits (Loaded)	27
Contact Layout Type	A (same side)
Design Feature	Miniaturization
Material - Plating Mating	Gold
Net Weight	0.233/g
Packaging Type	Bag
Pitch - Mating Interface	0.30mm
Temperature Range - Operating	-40° to +105°C

Downloaded from Arrow.com.

Termination Style	FFC/FPC Connector
Wire/Cable Type	Flexible Printed Circuit (FPC)
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Easy-On Back Flip FPC Connector, 0.30mm Pitch, Right-Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 27 Circuits	5025982793

Downloaded from Arrow.com.