Part Number : 2300323010
Product Description : MiniCirc Female-to-MiniCirc Male Wiring Harness, 1000.00mm Length, 3 Circuits, Yellow
Series Number : 230032
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2300323010_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2300300000-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

Downloaded from Arrow.com.

- 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	Power and Signal Cable Assemblies
Series	230032
Description	MiniCirc Female-to-MiniCirc Male Wiring Harness, 1000.00mm Length, 3 Circuits, Yellow
Application	Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MiniCirc-to-MiniCirc
Product Name	MiniCirc
Type	Overmolded Assembly
UPC	198930553076

Electrical

Current - Maximum per Contact	3.0A

Physical

Cable Length	1000.00mm
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Yellow
Gender	Female-Male
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold

Downloaded from Arrow.com.

Material - Plating Termination	Gold
Material - Resin	Polybutylene Terephthalate (PBT), Nylon
Overmolded	Yes
Packaging Type	Bag
Pitch - Mating Interface	N/A
Plating min - Mating	0.075µm
Plating min - Termination	0.075µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	TPU
Wire Size (AWG)	26

Mates With / Use With

Mates with Part(s)

Description	Part Number
MiniCirc Female-to-Male Wiring Harnesses	230032
MiniCirc Socket Connectors	230030

Downloaded from Arrow.com.