



Part Number : [2300314010](#)

Product Description : MiniCirc Female-to-MiniCirc Female Wiring Harness, 1000.00mm Length, 4 Circuits, Blue

Series Number : 230031

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

[2300314010 sd.pdf](#)

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
- 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 | 230031 |
| Description | MiniCirc Female-to-MiniCirc Female Wiring Harness, 1000.00mm Length, 4 Circuits, Blue |
| Application | Signal, Wire-to-Board |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | MiniCirc-to-MiniCirc |
| Product Name | MiniCirc |
| Type | Overmolded Assembly |
| UPC | 198930555490 |

Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 60V DC |

Physical

| | |
|---------------------|---------------|
| Cable Length | 1000.00mm |
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| Color - Resin | Blue |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |

| | |
|--------------------------------|----------------------------------|
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Material - Resin | Polybutylene Terephthalate (PBT) |
| 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 Socket Connectors | <u>230030</u> |