

Part Number : 1000680046

Product Description : Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cable, FEP Insulation, 100 Ohms, 34 AWG, 36 AWG Drain, Helical Foil Design



Series Number : 100068

Status : Active

Product Category : Industrial Cable

Documents & Resources

Drawings

[Drawing 1000680046_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Industrial Cable
Series	100068
Description	Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cable, FEP Insulation, 100 Ohms, 34 AWG, 36 AWG Drain, Helical Foil Design
Product Family	Temp-Flex TwinMax High-Temperature, Low-Loss Twinax Cables
Product Name	TwinMax
UPC	889056607773

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	30V AC

Physical

Bending Radius - Minimum	5xOD - Minor Axis
Cable Length	200 ft. Min. Length
Circuits (Loaded)	2
Circuits (maximum)	2
Insulation	Fluoropolymer
Material - Outer Jacket	Polyester
Net Weight	0.432/g
Packaging Type	Reel
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	Twinax
Wire Size (AWG)	34

Use with Part(s)

Description	Part Number
Use With	NPIO

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