molex



Part Number : 2152722607
Product Description : Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 3892 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with ±0.2°C(±0.88%) Tolerance, Black
Series Number : 215272
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

2152722607_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 15(a) 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	215272
Description	Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 3892 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with ±0.2°C(±0.88%) Tolerance, Black
Application	Temperature Sensing
Assembly Configuration	Single Ended Connector
Connector to Connector	NTC Thermistor-to-Pigtail
Product Name	NTC Temperature Sensor
UPC	193264876211

Electrical

Beta Value (K)	3892
Resistance at 25°C (kohms)	10
Resistance Tolerance (%)	0.2°C(±0.88%)

Physical

Cable Length	100.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	N/A
Lock to Mating Part	Yes
Net Weight	0.320/g

Packaging Type	Bag
Single Ended	Yes
Wire/Cable Type	N/A
Wire Size (AWG)	28