



Part Number : 2152722605

Product Description : Epoxy Coated NTC Thermistor Cables, 40.00mm 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

Drawing 2152722605_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	Contains Lead per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 15(a) 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	Power and Signal Cable Assemblies
Series	215272
Description	Epoxy Coated NTC Thermistor Cables, 40.00mm Length, 3892 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with $\pm 0.2^{\circ}\text{C}(\pm 0.88\%)$ Tolerance, Black
Application	Temperature Sensing
Assembly Configuration	Single Ended Connector
Connector to Connector	NTC Thermistor-to-Pigtail
Product Family	Temperature Sensor Cable Assemblies
Product Name	NTC Temperature Sensor
UPC	193264680900

Electrical

Beta Value (K)	3892
Resistance at 25°C (kohms)	10
Resistance Tolerance (%)	$0.2^{\circ}\text{C}(\pm 0.88\%)$

Physical

Cable Length	40.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	N/A
Lock to Mating Part	Yes
Net Weight	0.150/g
Packaging Type	Bag
Single Ended	Yes
Wire/Cable Type	N/A
Wire Size (AWG)	28

This document was generated on Jun 14, 2024