

Part Number: 2152793607

Product Description: Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 4035 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with 1% Tolerance, Black

Series Number: 215279

Status: Active

**Product Category:** Power and Signal Cable

Assemblies



#### **Documents & Resources**

**Drawings** 

2152793607\_sd.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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	215279
Description	Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 4035 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with 1% 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	195842045248

## Electrical

Beta Value (K)	4035
Resistance at 25°C (kohms)	10
Resistance Tolerance (%)	1

# 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
7711 C 312C (7 177 G)	

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