



Part Number : [2152723707](#)

Product Description : Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 3892 Beta Value with 1% Tolerance, 12kOhm Resistance at 25°C with 1% Tolerance, Red

Series Number : 215272

Status : Active

Product Category : Power and Signal Cable Assemblies




Documents & Resources

Drawings

[Drawing 2152723707_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)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 | 215272 |
| Description | Epoxy Coated NTC Thermistor Cables, 100.00mm Length, 3892 Beta Value with 1% Tolerance, 12kOhm Resistance at 25°C with 1% Tolerance, Red |
| 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 | 193264876426 |

Electrical

| | |
|----------------------------|------|
| Beta Value (K) | 3892 |
| Resistance at 25°C (kohms) | 12 |
| Resistance Tolerance (%) | 1 |

Physical

| | |
|---------------------|----------|
| Cable Length | 100.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Red |
| 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 |

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