



**Part Number :** [2152723903](#)  
**Product Description :** Epoxy Coated NTC  
Thermistor Cables, 25.00mm Length, 3892  
Beta Value with 1% Tolerance, 47kOhm  
Resistance at 25°C with 1% Tolerance, Yellow  
**Series Number :** 215272  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[2152723903\\_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(2024)4144-DC<br>(27 June 2024)                                    |
| EU RoHS            | Compliant with Exemption 15(a)<br>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

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## Part Details

### General

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|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Status                 | Active                                                                                                                                     |
| Category               | Power and Signal Cable Assemblies                                                                                                          |
| Series                 | 215272                                                                                                                                     |
| Description            | Epoxy Coated NTC Thermistor Cables, 25.00mm Length, 3892 Beta Value with 1% Tolerance, 47kOhm Resistance at 25°C with 1% Tolerance, Yellow |
| Application            | Temperature Sensing                                                                                                                        |
| Assembly Configuration | Single Ended Connector                                                                                                                     |
| Connector to Connector | NTC Thermistor-to-Pigtail                                                                                                                  |
| Product Name           | NTC Temperature Sensor                                                                                                                     |
| UPC                    | 193264876457                                                                                                                               |

### Electrical

|                            |      |
|----------------------------|------|
| Beta Value (K)             | 3892 |
| Resistance at 25°C (kohms) | 47   |
| Resistance Tolerance (%)   | 1    |

### Physical

|                     |         |
|---------------------|---------|
| Cable Length        | 25.00mm |
| Circuits (Loaded)   | 1       |
| Circuits (maximum)  | 1       |
| Color - Resin       | Yellow  |
| Gender              | N/A     |
| Lock to Mating Part | Yes     |
| Net Weight          | 0.110/g |
| Packaging Type      | Bag     |
| Single Ended        | Yes     |
| Wire/Cable Type     | N/A     |
| Wire Size (AWG)     | 28      |

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