Part Number : 2185373909

Product Description : NTC Probe Thermistor-to-Pigtail Cable Assembly, 300.00mm, 4035 Beta Value with 1% Tolerance, 50kOhm Resistance at 25°C with 1% Tolerance

Series Number : 21853

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

Drawing_2185373909_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant with Exemption 7(c)-I 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	21853
Description	NTC Probe Thermistor-to-Pigtail Cable Assembly, 300.00mm, 4035 Beta Value with 1% Tolerance, 50kOhm Resistance at 25°C with 1% Tolerance
Assembly Configuration	Single Ended Connector
Connector to Connector	NTC Thermistor-to-Pigtail
Product Family	Temperature Sensor Cable Assemblies
Product Name	NTC Temperature Sensor
UPC	195842843776

Electrical

Beta Value (K)	4035
Resistance at 25°C (kohms)	50
Resistance Tolerance (%)	1

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Gender	N/A
Material - Metal	Stainless Steel
Material - Resin	PTFE
Net Weight	4.500/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Wire/Cable Type	UL 10344
Wire Insulation Diameter	3.50mm max.
Wire Size (AWG)	28