Part Number : 2185353917
Product Description : NTC Probe Thermistor-to-Pigtail Cable Assembly, 100.00mm, 3892 Beta Value with 1% Tolerance, 50kOhm Resistance at 25°C with 1% Tolerance, with Mounting Tab
Series Number : 21853
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2185353917_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	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

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	21853
Description	NTC Probe Thermistor-to-Pigtail Cable Assembly, 100.00mm, 3892 Beta Value with 1% Tolerance, 50kOhm Resistance at 25°C with 1% Tolerance, with Mounting Tab
Assembly Configuration	Single Ended Connector
Connector to Connector	NTC Thermistor-to-Pigtail
Product Name	NTC Temperature Sensor
UPC	195842833531

Electrical

Beta Value (K)	3892
Resistance at 25°C (kohms)	50
Resistance Tolerance (%)	1

Physical

Cable Length	100.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Gender	N/A
Material - Metal	Stainless Steel
Material - Resin	PTFE
Net Weight	3.500/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Wire/Cable Type	UL 10344

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Wire Size (AWG)	28

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