

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2185373917](#)  
**Status:** **Active**  
**Overview:** Temperature Sensor Cable Assemblies  
**Description:** NTC Probe Thermistor-to-Pigtail Cable Assembly, 100.00mm, 4035 Beta Value with 1% Tolerance, 50kOhm Resistance at 25°C with 1% Tolerance, with Mounting Tab

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">21853</a>
Assembly Configuration	Single Ended Connector
Beta Value (K)	4035
Connector to Connector	NTC Thermistor-to-Pigtail
Overview	<a href="#">Temperature Sensor Cable Assemblies</a>
Product Name	NTC Temperature Sensor
Resistance Tolerance (%)	1
Resistance at 25°C (kohms)	50
Taxonomy	Power and Signal Cable Assembl
UPC	195842833593

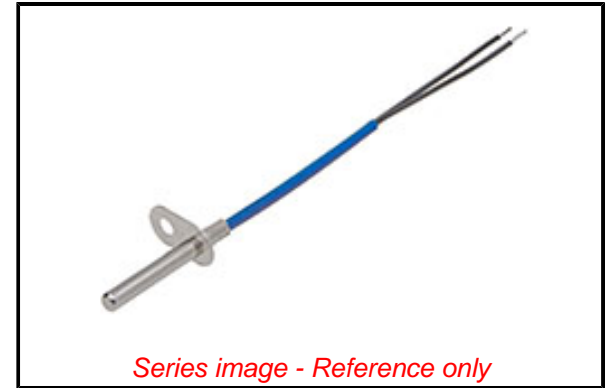
**Physical**

Cable Length	100.00mm
Circuits (Loaded)	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 Insulation Diameter	3.50mm max.
Wire Size AWG	28
Wire/Cable Type	UL 10344

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2185373917-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 7(c)-I**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[21853 Series](#)