Thermistor Probes and Assemblies Surface Temperature Sensing

USP10973 Thermistor Assembly



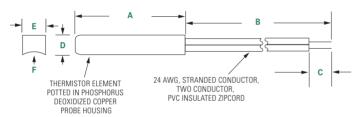
Description

Littelfuse offers Copper probe assemblies suitable for a wide range of temperature sensing applications. If the dimensions and electrical characteristics on this product won't work for your requirements, please contact us for further assistance.

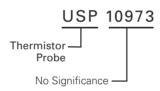
Features

- Tight tolerance
- Moisture resistant
- PVC insulated lead wire
- 105°C Max Operating

Dimensions



Part Numbering System



Note: Not all combinations of Part Number codes are available. Contact Littelfuse for details.

Dimensions in inches.

Α	В	С
0.787" ± 0.050"	50.75" ± 3.0"	Strip: 0.157" ± 0.060"

D	D E	
0.164" ± 0.015"	0.177" ± 0.015"	0.250" Nom Radius

Specifications

Part Number	Resistance Ohms @25°C	Resistance Tol. ± % @ 25°C	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 0-50°C	Temperature Rating (°C)
USP10973	10000	1	J	-4.4	3892	-55 to +105

Disclaimer Notice - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: www.littelfuse.com/disclaimer-electronics