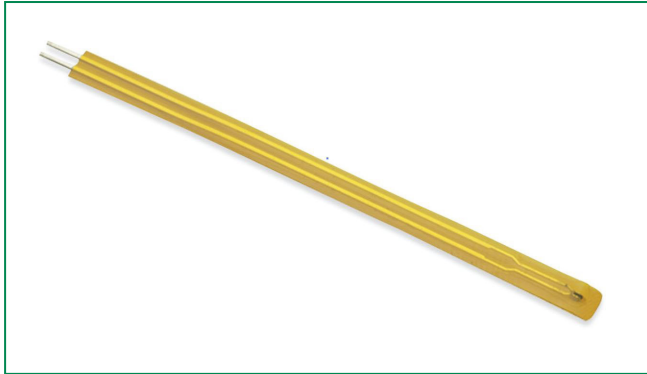


# USP16673 Thermistor Probe



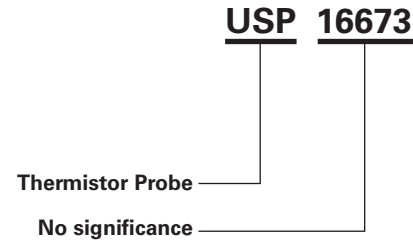
## Description

Littelfuse offers Polyimide film 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

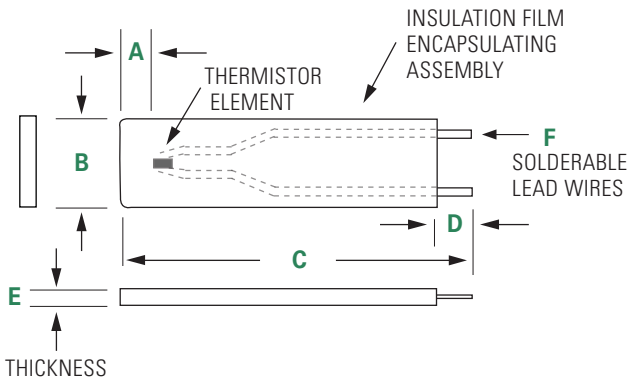
- Tight tolerance
- Ultra thin
- 90°C max operating temperature

## Part Numbering System



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

## Dimensions



Dimensions in inches

A	B	C
0.0787" Nom	0.0197" ± 0.040"	1.260" ± 0.095"
D	E	F
0.078" ± 0.050"	0.040" Max	0.0197" x 0.0067" Dia

## Specifications

Part Number	Resistance Ohms @ 25°C	Resistance Tolerance ± % @ 25°C	R-T Curve	Beta (K) 25-85°C	Dissipation Constant, Nominal (mW/°C)	Thermal Time Constant, Max. - Still Air (seconds)	Temperature Rating (°C)
USP16673	10,000	1	E1	3435	0.7	5	-30 to +90

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](http://www.littelfuse.com/disclaimer-electronics).