# **Thermistor Probes and Assemblies** Threaded

## **USP10997 Thermistor Probe**



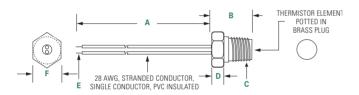
## **Description**

Littelfuse offers Brass 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**

- 1/8"-27 NPT Thread
- PVC Insulated Lead Wire
- 105°C Max Operating Temperature

## **Dimensions**

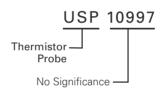


Dimensions in inches.

Α	В	С
6.00" ± 0.500"	0.560" ± 0.035"	1/8" - 27 NPT Thread (RHT)

D	E	F	
0.200" ± 0.025"	Strip:	0.4375"	
	0.250"	± 0.0315"	
	± 0.070"	Hex	

## **Part Numbering System**



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

## **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)
USP10997	10000	5	J	-4.4	3892	-55 to +105

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