# **Thermistor Probes and Assemblies**Threaded

## **USP10978 Thermistor Probe**



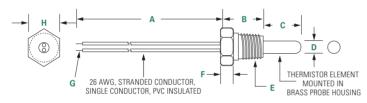
### **Description**

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**

- Tight Tolerance
- 1/4"-18 NPT Thread
- PVC Insulated Lead Wire
- 105°C Max Operating Temperature

#### **Dimensions**

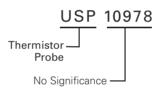


#### Dimensions in inches.

Α	В	С	D	
24.0"	0.880"	0.650"	0.250"	
± 1.50"	± 0.015"	± 0.050"	± 0.005"	

E	F	G	Н
¼"- 18 NPT Thread (RHT)	0.250" ± 0.020"	Strip: 0.250" ± 0.070"	0.562" ± 0.035" 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)
USP10978	10000	1	J	-4.4	3892	-55 to +105

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