

# USP10978 Thermistor Probe



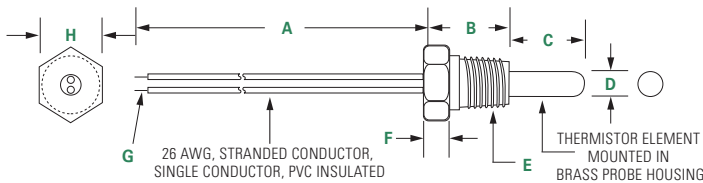
## Description

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
- 105°C Max Operating Temperature
- ¼"-18 NPT Thread
- PVC Insulated Lead Wire

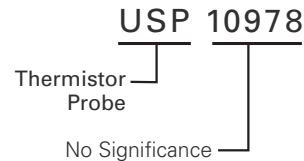
## Dimensions



Dimensions in inches.

A	B	C	D
24.0" ± 1.50"	0.880" ± 0.015"	0.650" ± 0.050"	0.250" ± 0.005"
E	F	G	H
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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