

# USP10979 Thermistor Probe



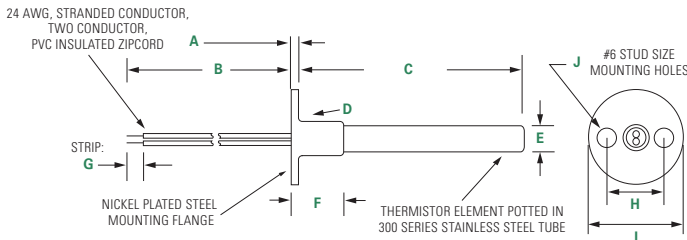
## Description

Littelfuse offers Stainless 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
- Mounting Flange with #6 Stud Mounting Holes
- 105°C Max Operating Temperature

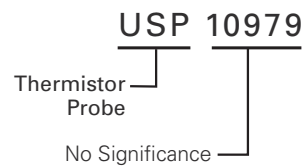
## Dimensions



Dimensions in inches.

A	B	C	D	E
0.032" ± 0.008"	12.0" ± 1.0"	2.250" ± 0.250"	0.314" ± 0.010" Dia	0.250" ± 0.005"
F	G	H	I	J
0.400" ± 0.035"	Strip: 0.157" ± 0.060"	0.595" Nom C-C	0.815" ± 0.015"	0.145" ± 0.010"

## 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)
USP10979	10000	1	J	-4.4	3892	-55 to +105

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