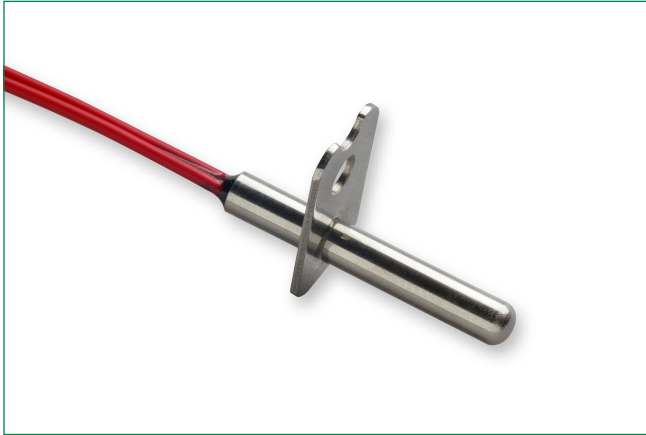


# USP12836 Thermistor Probe



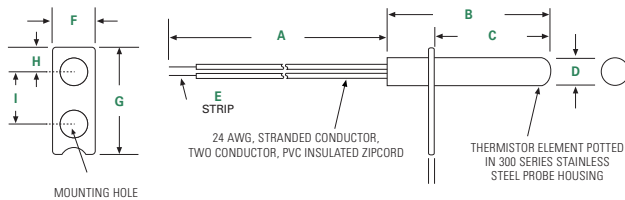
## Description

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
- Flange with 0.177" Dia Mounting Hole
- PVC Zip Cord Lead Wire
- 105°C Max Operating Temperature

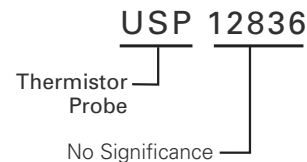
## Dimensions



Dimensions in inches.

A	B	C	D	E
8.00" ± 0.750"	1.1811" Nom	0.7874" Nom	0.1772" Nom	0.200" Nom
F	G	H	I	J
0.4724" Nom	0.7874" Nom	0.197" Nom	0.360" Nom	0.1772" Nom Dia

## 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) 25-85°C	Temperature Rating (°C)
USP12836	10000	1	J	-4.4	3977	-55 to +105

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