

# USP5510 Thermistor Probe



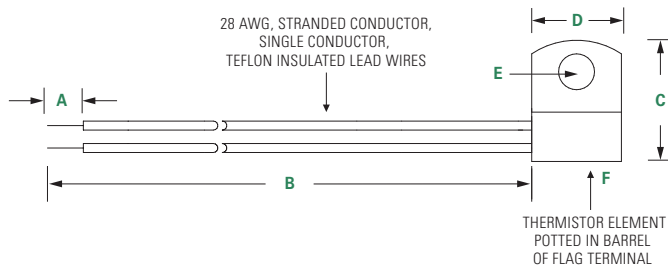
## Description

Littelfuse offers Flag Terminal probe housings suitable for a wide range of temperature sensing applications. If the dimensions on this product won't work for your requirements, please contact us for further assistance.

## Features

- High Accuracy
- #6 Mounting Hole
- Teflon Insulated Lead Wire
- 150°C Max Operating Temperature

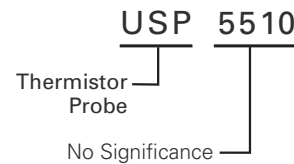
## Dimensions



Dimensions in inches.

A	B	C
0.250" ± 0.070" Strip	12.0" ± 0.750"	0.645" ± 0.025"
D	E	F
0.310" ± 0.015"	0.145" Nom Stud	0.220" Nom Diam

## Part Numbering System



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

## Specifications

Part Number	Resistance Ohms @25°C	Accuracy (°C) 0 - 70°C	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 0-50°C	Temperature Rating (°C)
USP5510	10000	0.5	J	-4.4	3892	-55 to +150

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