

# USP7537 Thermistor Probe



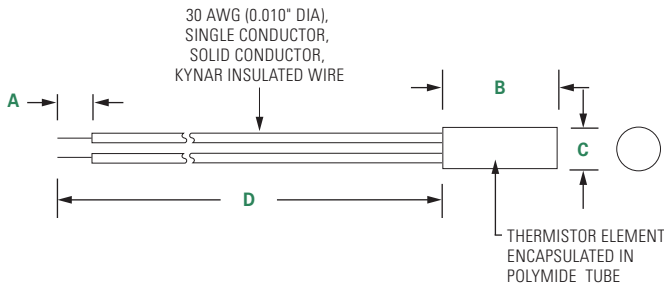
## Description

Littelfuse offers Polyimide 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

- High Accuracy
- Small Size
- Kynar Insulated Lead Wire
- 80°C Max Operating Temperature

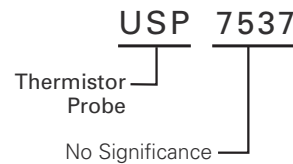
## Dimensions



Dimensions in inches.

A	B	C	D
0.250" ± 0.070" Strip	0.250" Max	0.060" Max	1.50" ± 0.375"

## 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 (0°C to +50°C)	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 0-50°C	Temperature Rating (°C)
USP7537	2500	0.05	J	-4.4	3892	-55 to +80

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