

# USP7765 Thermistor Probe



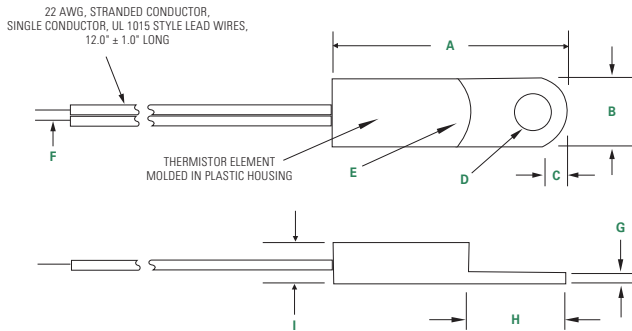
## Description

Littelfuse offers Overmolded 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

- Tight Tolerance
- Moisture Resistant
- UL1015 Style Lead Wire
- 105°C Max Operating Temperature

## Dimensions



Dimensions in inches.

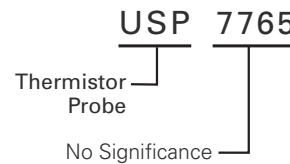
A	B	C	D	E
1.300" ± 0.050"	0.400" ± 0.020"	0.120" ± 0.020"	0.160" ± 0.010" Hole	180° Radius Nom

F	G	H	I
0.250" ± 0.070" Strip	0.075" ± 0.010"	0.455" ± 0.030"	0.250" ± 0.020"

## 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)
USP7765	10000	1	J	-4.4	3892	-55 to +105

## Part Numbering System



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