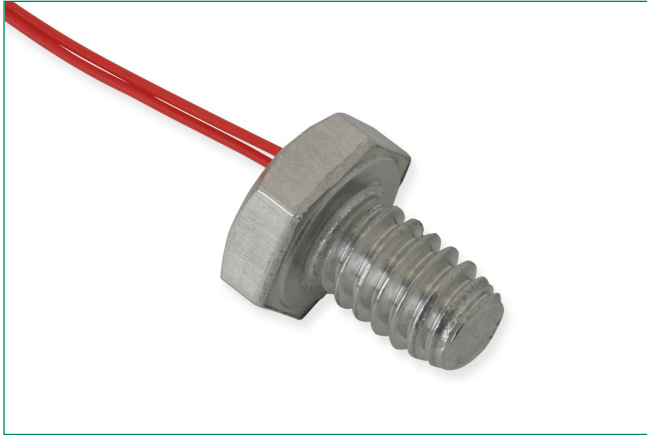


# USP12840 Thermistor Probe



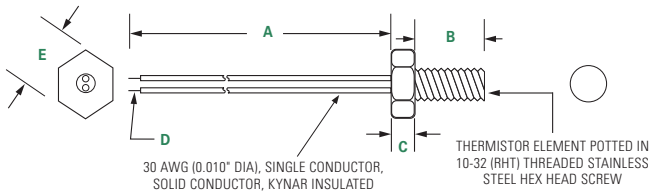
## Description

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.

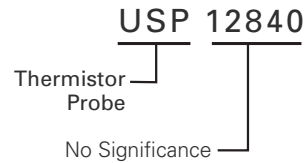
## Features

- Tight Tolerance
- 10-32 Threaded Hex Head
- Kynar Insulated Lead Wire
- 125°C Max Operating Temperature

## Dimensions



## Part Numbering System



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

Dimensions in inches.

A	B	C	D	E
3.00" ± 0.500"	0.250" ± 0.030"	0.120" ± 0.025"	Strip: 0.250" ± 0.070"	0.3125" ± 0.017" (Over Hex Flats)

## 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)
USP12840	10000	1	J	-4.4	3892	-55 to +125

**Disclaimer Notice** - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: [www.littelfuse.com/disclaimer-electronics](http://www.littelfuse.com/disclaimer-electronics)