# **Thermistor Probes and Assemblies**Micro Probe

# **USP12837 Thermistor Probe**



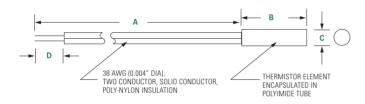
#### **Description**

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.

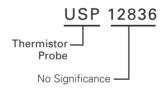
#### **Features**

- Tight Tolerance
- Small Size (0.020" Dia)
- Poly-Nylon Insulated Lead Wire
- 125°C Max Operating Temperature

#### **Dimensions**



### **Part Numbering System**



Dimensions in inches.

Α	В	С	D	
12.0"	0.150"	0.020"	0.250"	
± 0.100"	Max	Max	± 0.150"	

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) 0-50°C	Temperature Rating (°C)
USP12837	10000	1	J	-4.4	3892	-55 to +125

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