# Thermistor Probes and Assemblies Surface Temperature Sensing

# **USP10973 Thermistor Assembly**



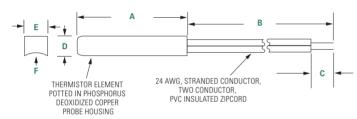
### **Description**

Littelfuse offers Copper 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.

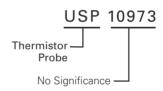
#### **Features**

- Tight tolerance
- Moisture resistant
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- PVC insulated lead wire
  - 105°C Max Operating

#### **Dimensions**



## **Part Numbering System**



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

#### Dimensions in inches.

Α	В	С
0.787" ± 0.050"	50.75" ± 3.0"	Strip: 0.157" ± 0.060"

D	E	F
0.164" ± 0.015"	0.177" ± 0.015"	0.250" Nom Radius

# **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)
USP10973	10000	1	J	-4.4	3892	-55 to +105

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