# Thermistor Probes and Assemblies Surface Temperature Sensing

## **USP10976 Thermistor Probe**



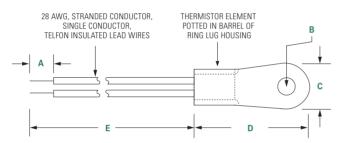
### **Description**

Littelfuse offers Ring Lug 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
- #6 Mounting Hole
- Teflon Insulated Lead Wire
- 150°C Max Operating Temperature

#### **Dimensions**

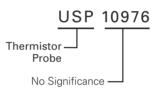


#### Dimensions in inches.

Α	В	С
Strip: 0.250" ± 0.070"	0.145" Dia #6 Stud	0.281" ± 0.015"

D	E		
0.620"	6.00"		
± 0.020"	± 0.500"		

## **Part Numbering System**



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)
USP10976	10000	1	J	-4.4	3892	-55 to +150

**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. Littlefuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: <a href="https://www.littlefuse.com/disclaimer-electronics">www.littlefuse.com/disclaimer-electronics</a>

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for NTC (Negative Temperature Coefficient) Thermistors category:

Click to view products by US Sensor manufacturer:

Other Similar products are found below:

118-253FAJ-P01 121-202EAC-P01 123-802EAJ-P01 128-105NDP-Q02 129-202VME-S01 135-503LAD-J01 B57250V2473F560

B57620C472K962 B57620C5103J062 B57621C5102J062 A1004SG22P0 192-103LPR-A01 199-303KAF-A02 30054-4 B57471V2474H062

B57620C5102J062 B57620C5223J062 500-52AA04-101 526-31AA19-104 526-31AN12-202 103AT-5-1P-FT 10K3A542I 111-802EAJ-901 112-103FAG-H02 112-104KAG-B01 11028414-00 111-182CAG-H01 112-103FAF-H01 112-104KBF-F01 118-202CAJ-P01 526-31AA79-102 B57442V5103J62 517-59CL01-202 B57401V2103H62 B57621C5472J62 11032565-00 194303KEVA01 NTCACAPE3C90193

B57359V2224J260 B57343V5103J360 NXRT15WB473FA1B040 50070974-003-01 189-602LDR-A01 B57621C5472K062 135-105QAF-J02 B57421V2153J062 B57230V2103H260 B57471V2684H062 B57471V2333H062 126-153YJC-B01