# Thermistor Probes and Assemblies Surface Temperature Sensing

## **USP8798 Thermistor Probe**



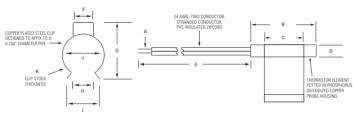
#### **Description**

Littelfuse offers Copper clip-on pipe 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.

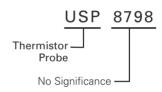
#### **Features**

- Tight Tolerance
- Supplied with a Copper Plated Clip designed to affix to a 0.250"
   Diameter Pipe
- Moisture Resistant
- 105°C Max Operating Temperature

#### **Dimensions**



### **Part Numbering System**



Dimensions in inches.

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

Α	В	С	D	E	F
0.157" ± 0.060" Strip	0.787" ± 0.045"	0.394" ± 0.040"	0.167" ± 0.015"	50.75" ± 2.0"	0.220" Nom

G	Н	I	J	К
0.465"	0.165"	0.244"	0.224"	0.020"
Nom	Nom	Nom	Nom	Nom

## **Specifications**

Part Number	Resistance Ohms @25°C	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 0-50°C	Temperature Rating (°C)
USP8798	10000	J	-4.4	3892	-55 to +105

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