# Thermistor Probes and Assemblies Surface Temperature Sensing

# **USP7766 Thermistor Probe**



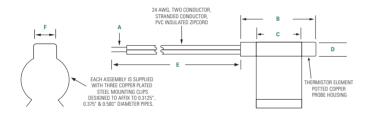
### **Description**

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
- Moisture Resistant
- Supplied with three Copper Plated Mounting Clips
- 105°C Max Operating Temperature

#### **Dimensions**

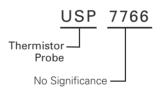


#### Dimensions in inches.

Α	В	С
0.157" ± 0.060" Strip	0.787" ± 0.050"	0.394" ± 0.040"
_	_	_

D	E	F	
0.164"	36.0"	0.220"	
Nom	± 2.50"	Nom	

# **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)
USP7766	10000	1	J	-4.4	3892	-55 to +105

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**USP7766**