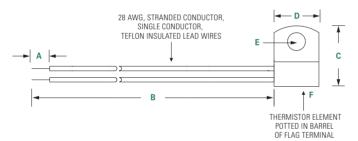


# **Thermistor Probes and Assemblies** Surface Temperature Sensing

# **USP5510 Thermistor Probe**



#### **Dimensions**



Dimensions in inches.

А	В	С		
0.250" ± 0.070" Strip	12.0" ± 0.750"	0.645" ± 0.025"		
D	E	F		

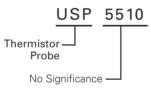
## Description

Littelfuse offers Flag Terminal 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**

- High Accuracy
- #6 Mounting Hole
- Teflon Insulated
  Lead Wire
- 150°C Max Operating Temperature

### Part Numbering System



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

#### **Specifications**

Part Number	Resistance Ohms @25°C	Accuracy (°C) 0 - 70°C	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 0-50°C	Temperature Rating (°C)
USP5510	10000	0.5	J	-4.4	3892	-55 to +150

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