

USP5510 Thermistor Probe



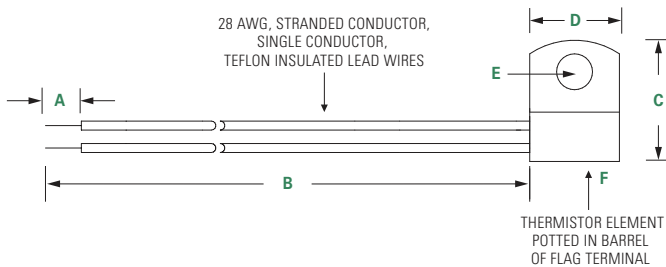
Description

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

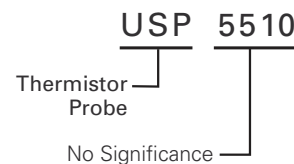
Dimensions



Dimensions in inches.

| A | B | C |
|-----------------------------|--------------------|--------------------|
| 0.250" ± 0.070" Strip | 12.0" ± 0.750" | 0.645" ± 0.025" |
| D | E | F |
| 0.310" ± 0.015" | 0.145" Nom Stud | 0.220" Nom Diam |

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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