

# USP9728 Thermistor Probe



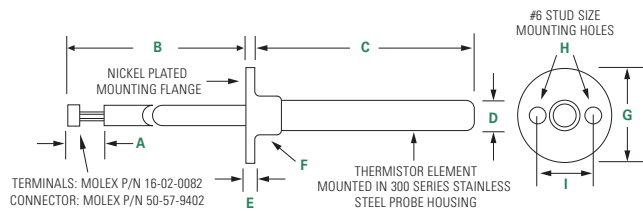
## Description

Littelfuse offers Stainless 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
- Flange with Two #6 Mounting Holes
- Glass Braid Insulated, Glass Braid Jacketed Cable
- Molex Connectors
- High Temperature Capability to 300°C

## Dimensions

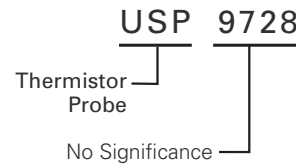


Dimensions in inches.

A	B	C	D	E
1.750" ±1.250"	96.0" ±4.50"	2.250" ±0.250"	0.250" ±0.005"	0.032" ±0.008"

F	G	H	I
0.314" ±0.010" Dia	0.815" ±0.015"	0.145" ±0.010"	0.595" Nom C-C

## 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 Range (°C)
USP9728	100000	2	J	-4.4	3892	-55 to +300

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