

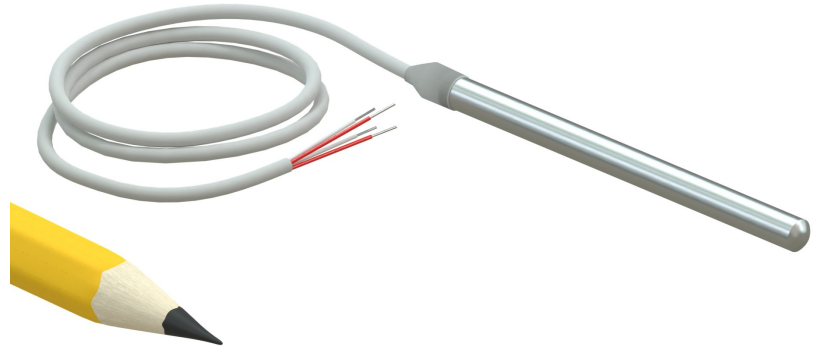
TEMPERATURE SENSOR

GENERAL PURPOSE LEAD WIRE RTD PROBE - STRAIGHT SHEATH

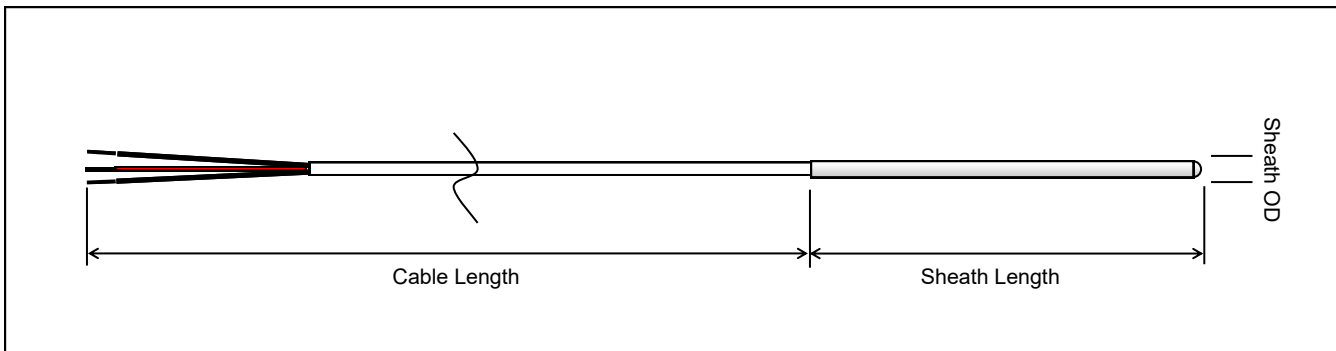
General Purpose RTD Temperature Probe

FEATURES

- Fixed sheath
- Single element construction
- Customizable upon request
- Designed for industrial applications
- Made in USA



OUTLINE DRAWING



ORDERING INFORMATION

	Type	RTD Element Accuracy Class & Measuring Range	Number of Wires	Sheath OD	Sheath Material
LWP-	□□	□	□	□	□
	P1 = Platinum 100Ω P1K = Platinum 1000Ω	A = Class A (-50°C ~ 300°C) B = Class B (-70°C ~ 500°C) D = 1/3 DIN (0°C ~ 150°C) E = 1/10 DIN (0°C ~ 150°C)	2 = 2-wire 3 = 3-wire 4 = 4-wire	A = 1/8" B = 3/16" C = 1/4" D = 3/8" X = Other (specify)	A = Inconel 600 B = 304 SS C = 310 SS D = 316 SS X = Other (specify)

ORDERING INFORMATION CONTINUED

Sheath Length	Cable Insulation	Cable Length	Cable Termination
□□	□	□□□	□
(in inches) Example: 04 = 4 inches	A = FEP (rated to 400°F) B = FEP with Stainless Steel Over Braid C = PFA (rated to 500°F) D = PFA with Stainless Steel Over Braid E = Fiberglass (rated to 900°F) H = Fiberglass (rated to 900°F) with SSOB X = Other (specify)	(in inches) Example: 072 = 72 inches	A = Bare Ends B = Mini Jack (not available for 4-wire) C = Mini Plug (not available for 4-wire) D = Standard Jack (not available for 4-wire) E = Standard Plug (not available for 4-wire)

ORDERING EXAMPLE

LWP-P1A3AD04C072A: Lead wire RTD Probe, Platinum 100Ω element, Class A (-50°C ~ 300°C) temperature rating, 3-wire, 1/8" sheath OD, 316 SS sheath material, 4 inch sheath length, PFA cable insulation, 72 inch cable length, and bare end terminations

