

Thermocouples 1

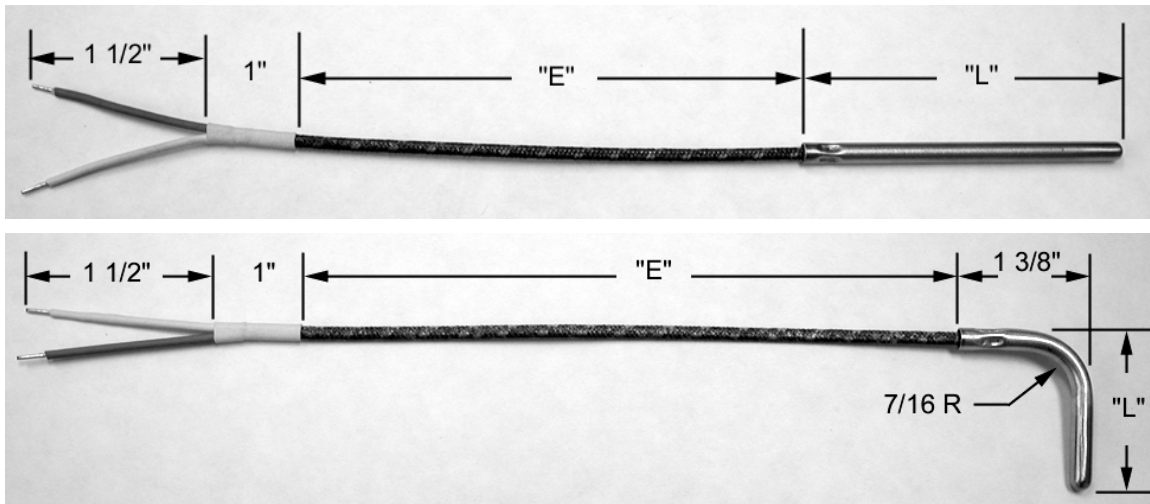
PP Style Tube and Wire

Features

- Low cost.
- Quick delivery.
- Wide temperature range.
- SS armor or overbraid protection available.

General Specifications

- 316ss sheath material .125" - .250" O.D.
- Thermocouple grade solid conductors.
- RTD's available with stranded 3-wire, FEP or Fiberglass insulation.



Calibration

- J - Type J
- K - Type K
- T - Type T
- E - Type E
- P - 100 Ω Thin film RTD*

Tube Diameter

- 5 - 1/8"
- 6 - 3/16"
- 7 - 1/4"

Junction

	Grounded	Ungrounded
Single	G	U
Duplex	D	C

Bend Angle

- 0 - Straight
- 4 - 45 deg. Bend
- 9 - 90 deg. Bend

Tube Length "L" (inches)

- D- 2 G- 3.5 K- 5 N- 6.5 R- 8 U- 9.5 Z- 12
- E- 2.5 H- 4 L- 5.5 P- 7 S- 8.5 W- 10
- F- 3 J- 4.5 M- 6 Q- 7.5 T- 9 Y- 11

Special

If none , Enter "0"
If required consult factory

Termination

- S - Standard 1 1/2" split leads
- L - Split leads with spade lugs
- B - 1/2" split leads with BX connector and spade lugs.
- P - Standard plug
- J - Standard jack
- M - Miniature plug
- F - Miniature jack
- X - Other consult factory

Leadwire length "L" (feet)

Specify whole feet: 01-99

Leadwire insulation

	Standard	SS Overbraid	Flex Armor
Fiberglass	F	B	1
FEP	T	E	3

*For thin film 100 Ω RTD add \$25.00 to base price.
22GA FEP and 24GA Fiberglass conductors for tube codes 6 & 7, 28 GA for code 5.

Base price	Leadwire insulation	Price/ ft.	Duplex	Termination	Price	Duplex
\$10.92	F,T B,E 1,3	\$1.38 \$2.29 \$2.98	\$2.07 \$3.44 \$4.47	S	N/C	N/C
				L	\$1.58	\$2.33
				B	\$4.91	\$7.37
				P	\$9.28	\$13.92
				J	\$9.83	\$14.75
				M	\$6.01	\$9.02
F	\$8.19	\$12.29				