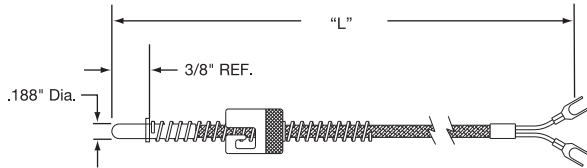


Stock Bayonet Style Thermocouples — Type J

Design Features

- * **Standard—ANSI Type J Grounded Junction**
- * **Standard Probe Material—304 Stainless Steel**
- * **Standard Probe Diameter 3/16" (1/8" optional)**
- * **For use up to 900°F (482°C)**

Style 1—Spring Adjustable Bayonet Thermocouple



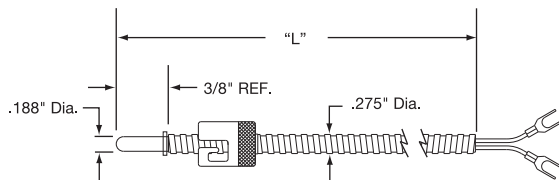
Design Features

- * **Insertion length adjustable from 1" to 10".**
- * **Forms easily to any angle.**
- * **One style can replace several fixed length thermocouples.**
- * **Use with bayonet adapters on page 14-87.**

All Items Available from Stock

Termination	36"	48"	60"	Part Number 72"	96"	120"	144"
Spade Lugs	TCP10131	TCP10001	TCP10140	TCP10079	TCP10086	TCP10095	TCP10096
Std. Plug	TCP10153	TCP10003	TCP10145	TCP10060	TCP10071	TCP10058	TCP10108
2½" Split Leads	TCP10156	TCP10005	TCP10141	TCP10012	TCP10011	TCP10020	TCP10059

Style 2—Armor Cable Adjustable Bayonet Thermocouple



Design Features

- * **Insertion length adjustable over length of armor cable.**
- * **Forms easily to any angle.**
- * **One style can replace several fixed length thermocouples.**
- * **Use with bayonet adapters on page 14-87.**

All Items Available from Stock

Termination	36"	48"	60"	Part Number 72"	96"	120"	144"
Spade Lugs	TCP20084	TCP20001	TCP20041	TCP20040	TCP20031	TCP20053	TCP20085
Std. Plug	TCP20086	TCP20003	TCP20011	TCP20006	TCP20008	TCP20018	TCP20010
2½" Split Leads	TCP20025	TCP20005	TCP20050	TCP20026	TCP20060	TCP20007	TCP20093

Custom Made TCP Thermocouples (Adjustable Bayonet Style)

Ordering Code: TCP - 1 2 3 4 5 6 7 8

Style BOX 1

- 1 = Spring Adjustable
- 2 = Armor Cable Adjustable

Lead Insulation BOX 5

	(Style 1 only)	w/ SS Overbraid (Style 1 only)	w/ SS Armor Cable (Style 2 only)
Fiberglass 900°F (482°C)	S	B	A
Teflon® 400°F (204°C)	T	D	F

Calibration BOX 2

ANSI Standard Tolerances **J K E T N**

Termination BOX 6 †

- B** = 2-1/2 in. Split Leads
- S** = Spade Lugs
- C** = Spade Lugs with BX Conn.
- P** = Standard Plug
- J** = Standard Jack
- K** = Standard Plug and Jack
- D** = Miniature Plug
- E** = Miniature Jack
- F** = Mini. Plug and Jack
- X** = Other (Specify)

† See page 14-9 for Termination Style descriptions

Junction BOX 3

	Grounded	Ungrounded
Single Element	G	U
Dual Element	4	5

"L" Dimension BOX 4

Whole inches
012 to 999

Tip Style BOX 7

- R** = Round
- F** = Flat
- D** = Drill Point

Special Requirements BOX 8

- A** = .125 dia. Tip
- X** = Other (Specify)
- 0** = None

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.