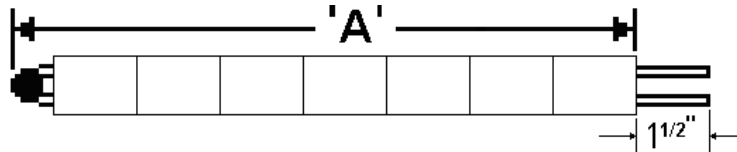


BASE METAL THERMOCOUPLES

Thermocouple Ordering Information

Insulated Element



Part #: **IE-**

Calibration (Table 1) | Wire Gauge (Table 2) | Insulator Shape (Table 3) | Length (inches) | SP* | Cold End Termination (Table 4)

*SP = Special Limits of Error
If standard limits of error is desired, omit this field.

NOTE: For any additional modifications to this assembly, add "-MOD" to the end of the part number and provide a physical description of the modification.

Table 1
Calibration

P/N	Description
J	Type 'J'
K	Type 'K'
T	Type 'T'
E	Type 'E'
N	Type 'N'
X	Special

Table 2
Wire Gauge

P/N	Description
8	8 Gauge
14	14 Gauge
16	16 Gauge
18	18 Gauge
20	20 Gauge
X	Special

Table 3
Insulator Shape

P/N	Description
OV	Oval
RO	Round

Table 4
Cold End Termination

P/N	Description
A	Stripped Leads Only
B	Ceramic Terminal Block
C	Standard Plug *
D	Jab-In Plug*
E	Hi-Temp Plug *
F	Hi-Temp Jab-In Plug*
G	Ceramic Plug*
H	Ceramic Jab-In Plug*
J	Standard Jack *
K	Jab-In Jack*
L	Hi-Temp Jack *
M	Hi-Temp Jab-In Jack*
N	Ceramic Jack*
P	Ceramic Jab-In Jack*
Q	Miniature Plug†
R	Miniature Hi-Temp Plug†
S	Miniature Ceramic Plug†
T	Miniature Jack†
U	Miniature Hi-Temp Plug†
V	Miniature Ceramic Plug†
W	Spade Lug †
Y	Ring Lug †
X	Special

* = Not available on 8 gauge
† = Not available on 8 or 14 gauge

Example: **Single Element:** **IE-K14-OV-12-SP-C**

Insulated Element Style, Type 'K', 14 gauge, oval insulators, 12" active length, special limits of error. Standard male connector.

Dual Element: **IE-2K14-RO-12-SP-CC**

Insulated Element Style, Type 'K', 14 gauge, round insulators, 12" active length, special limits of error. Standard male connectors.



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