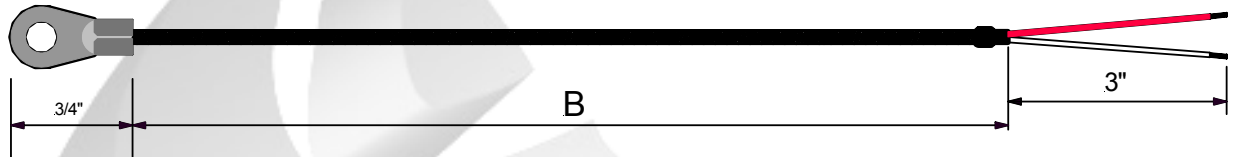


Plastic Industry Thermocouples

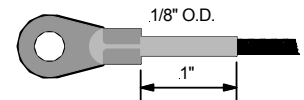
Ring Terminal Style Thermocouple

Model Code: **E1**

Maximum operating temperature: 900F or 500C



Unground Style Configuration



Steps: 1. 2. 3. 4. - 5. - 6. 7.
 Model: **E1**

1. Ring Terminal Hole Size	
1	No. 8 Ring Terminal
2	No. 10 Ring Terminal
3	1/4" I.D. Hole Ring Terminal
4	1/2" I.D. Hole Ring Terminal

5. "B" Dimension	
"B" =	<u>0 4 8</u> "
	Leads Wire Length In Inches

2. Wire Description	
S	20 Gage Stranded Stainless Steel Braid
X	Flexible Armor Cable
F	20 Gage Stranded Fiberglass Cable
T	20 Gage Stranded Teflon Cable

6. Termination Type	
A	3" Split Leads & 1/2" Bare Ends.
B	3" Slip Leads & No.10 Spade Lugs
C	Standard Male Plug
D	Standard Female Jack
E	Mini Male Plug
F	Mini Female Jack

3. Calibration	
J	(+) Iron Vs. (-) Constantan
K	(+) Ni.-Chromium Vs. (-) Ni.-Aluminum
T	(+) Copper Vs. (-) Copper-Nickel

7. Accessories	
1	None
2	Bx Connector
3	Cable Clamp

4. Junction	
G	Grounded
U	Ungrounded