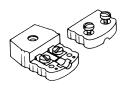
## **Thermocouple Plug Attachment SPADE TYPE**

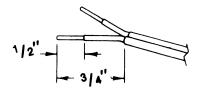


ANSI Type	Thermocouple Materials	Plug or Dot Color
K	Chromel /Alumel	Yellow
J	Iron/Constantan	Black
C <sup>†</sup>	Tungsten 5% Re/Tungsten 26% Re	Red
E	Chromel /Constantan	Violet
N <sup>†</sup>	Nicrosil/Nisil	Orange

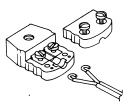
† Not an ANSI symbol.



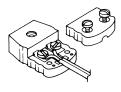
STEP 1 . . . Loosen the two screws in the cover and lift cover off plug.



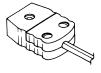
STEP 2 . . . Strip end of thermocouple wire to the dimensions shown.



STEP 3 . . . Curve conductors clockwise as shown. Unscrew inner screws roughly 2-1/2 turns to allow the conductors to be fastened under the screw heads.



STEP 4 . . . Hook the conductors under the heads of the screws and tighten screws moderately.



STEP 5 . . . Place cover back on the plug and tighten cover screws gently, being careful not to strip the threads in the cover.