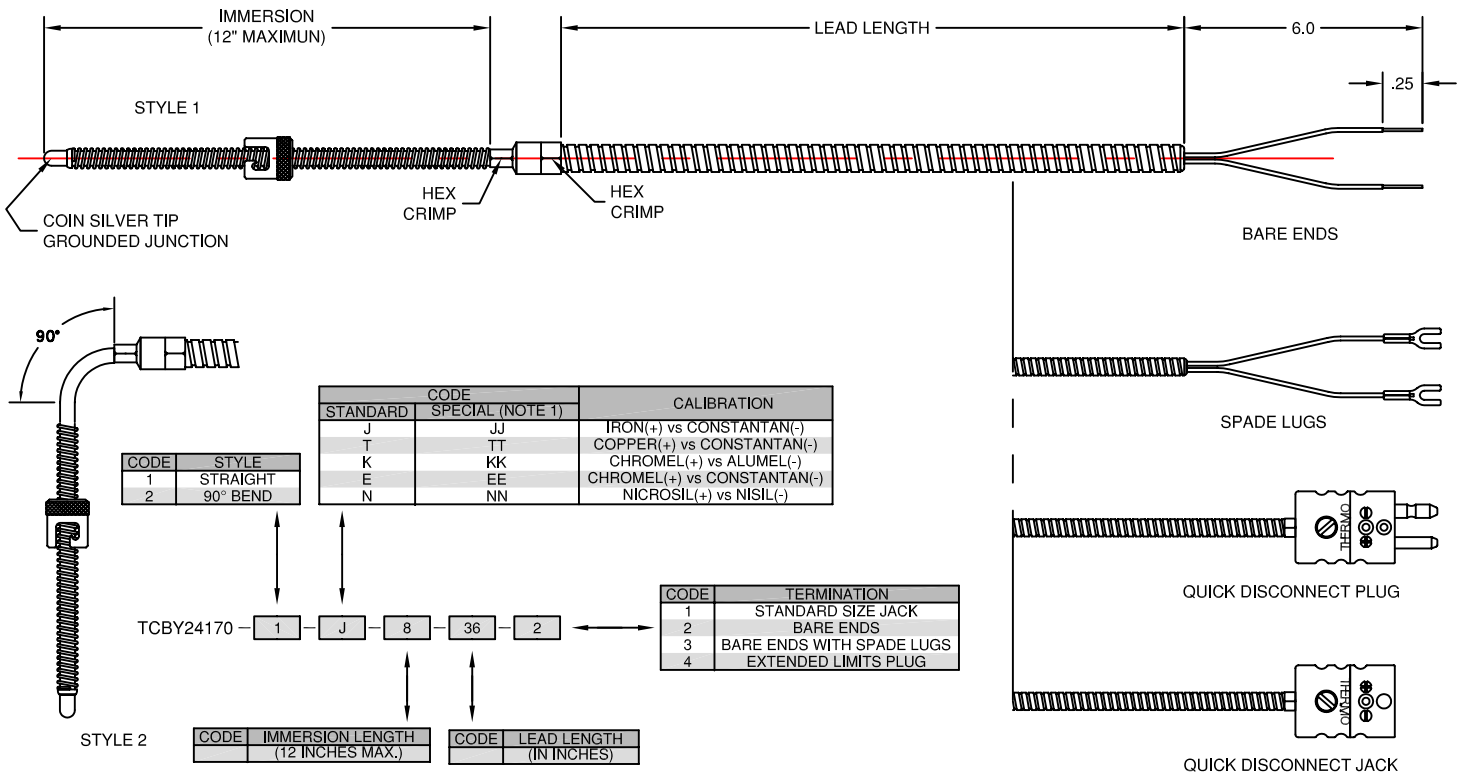
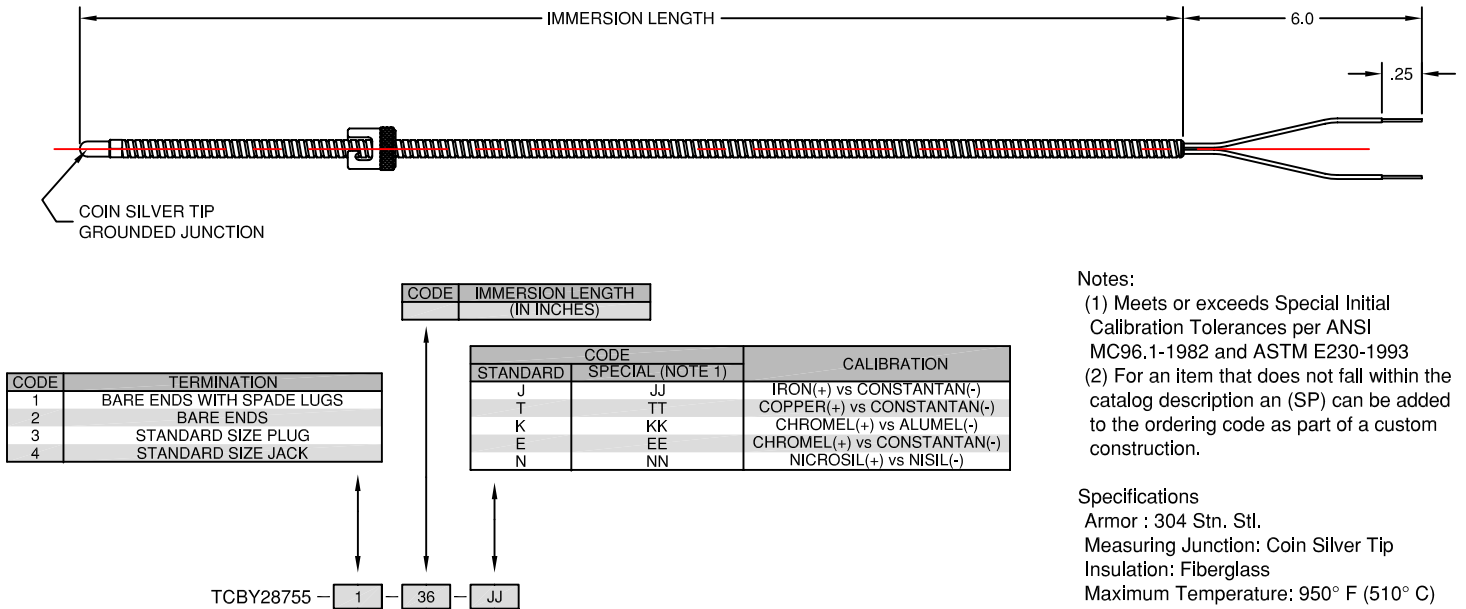


# SURFACE MOUNT THERMOCOUPLES & RTD'S

Adjustable immersion thermocouple eliminates stocking a variety of fixed lengths (up to 12.5"). The locking cap is threaded on the compression spring making it adjustable over the entire probe length without tools.



This variable depth thermocouple adjusts to any immersion length. The locking cap rotates on the ridges of the flexible Stainless Steel armor tubing. The probe remains in constant contact to the measured surface by the compression of the armor assuring rapid heat transfer to the thermocouple measuring junction.



**Notes:**

- (1) Meets or exceeds Special Initial Calibration Tolerances per ANSI MC96.1-1982 and ASTM E230-1993
- (2) For an item that does not fall within the catalog description an (SP) can be added to the ordering code as part of a custom construction.

**Specifications**

- Armor : 304 Stn. Stl.
- Measuring Junction: Coin Silver Tip
- Insulation: Fiberglass
- Maximum Temperature: 950° F (510° C)



TEMPERATURE MEASUREMENT DESIGNER'S GUIDE  
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## SECTION SUTR

### ADJUSTABLE IMMERSION BAYONET THERMOCOUPLES

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