



Style MTA4 Stripped Cold End (Stock)



Design Features

- * Standard strip length is 1/2 inch.
- * Stripped end sealed with resin to inhibit moisture penetration.

All Items Available from Stock

Ordering a Stock MTA4 Thermocouple

(Thermocouples not available from stock can be custom manufactured—see page 14-19)

TEMPCO stocks **MTA4 style Thermocouples** in type J and K in the standard lengths listed in the following two tables. These thermocouples have a 1/2-inch strip length.

Order a stock unit from the tables after completing the ordering code with the Junction Type Code from Box 4 and Optional Compression Fitting Code from Box 5 below.

Stock Type J – 316 SS Sheath

Diameter	"L" Dimension			
	7"	13"	19"	25"
0.063"	ST4JD07 <input type="checkbox"/>	ST4JD13 <input type="checkbox"/>	ST4JD19 <input type="checkbox"/>	ST4JD25 <input type="checkbox"/>
0.125"	ST4JF07 <input type="checkbox"/>	ST4JF13 <input type="checkbox"/>	ST4JF19 <input type="checkbox"/>	ST4JF25 <input type="checkbox"/>
0.188"	ST4JG07 <input type="checkbox"/>	ST4JG13 <input type="checkbox"/>	ST4JG19 <input type="checkbox"/>	ST4JG25 <input type="checkbox"/>
0.250"	ST4JH07 <input type="checkbox"/>	ST4JH13 <input type="checkbox"/>	ST4JH19 <input type="checkbox"/>	ST4JH25 <input type="checkbox"/>

Stock Type K – Alloy 600 Sheath

Diameter	"L" Dimension			
	7"	13"	19"	25"
0.063"	ST4KD07 <input type="checkbox"/>	ST4KD13 <input type="checkbox"/>	ST4KD19 <input type="checkbox"/>	ST4KD25 <input type="checkbox"/>
0.125"	ST4KF07 <input type="checkbox"/>	ST4KF13 <input type="checkbox"/>	ST4KF19 <input type="checkbox"/>	ST4KF25 <input type="checkbox"/>
0.188"	ST4KG07 <input type="checkbox"/>	ST4KG13 <input type="checkbox"/>	ST4KG19 <input type="checkbox"/>	ST4KG25 <input type="checkbox"/>
0.250"	ST4KH07 <input type="checkbox"/>	ST4KH13 <input type="checkbox"/>	ST4KH19 <input type="checkbox"/>	ST4KH25 <input type="checkbox"/>

Stock Modification for Fast Delivery

Above stocked items can be cut to desired length and stripped as required for fast delivery. To order a probe length not listed in the tables above, complete the Code Number below.

Ordering Code: **ST4** - ¹ ² ³ ⁴ ⁵

Calibration BOX 1
ANSI Standard Tolerances **J K**

Diameter BOX 2
D = .063"
F = .125"
G = .188"
H = .250"

"L" Dimension BOX 3
07", 13", 19", 25" Stock Lengths
For other lengths specify in inches.

Junction BOX 4
G = Grounded
U = Ungrounded
E = Exposed

Optional Compression Fitting BOX 5
1 = 1/8" NPT SS **4** = 1/8" NPT Brass
2 = 1/4" NPT SS **5** = 1/4" NPT Brass
3 = 1/2" NPT SS **6** = 1/2" NPT Brass
0 = None Required



Optional Installation Compression Fitting
See Box 5

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