MI Cable Thermocouple Assemblies



Style MTA2 Plug Termination (Stock)



Ordering a Stock MTA2 Thermocouple

(Thermocouples not available from stock can be custom manufactured – see page 14-17)

TEMPCO stocks **MTA2** style Thermocouples in type J and K in the standard lengths listed in the following two tables. These thermocouples have a standard Male Plug Termination.

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.

Type J - 316 SS Sheath

	"L" Dimension					
Diameter	6"	12"	18"	24"		
0.063"	ST2-JD06	ST2-JD12	ST2-JD18	ST2-JD24		
0.125"	ST2-JF06	ST2-JF12	ST2-JF18	ST2-JF24□□		

Type K — Alloy 600 Sheath

	"L" Dimension					
Diameter	6"	12"	18"	24"		
0.063"	ST2-KD06	ST2-KD12	ST2-KD18	ST2-KD24		
0.125"	ST2-KF06	ST2-KF12	ST2-KF18	ST2-KF24□□		

Stock Modification for Fast Delivery

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

Ordering Code: ST2

Calibration BOX 1 **ANSI Standard Tolerances**

Diameter BOX 2 D = .063" F = .125"

"L" Dimension BOX 3 06", 12", 18", 24" Stock Lengths For other lengths specify in inches.

Junction BOX 4 G = GroundedU = Ungrounded $\mathbf{E} = \mathbf{Exposed}$

Optional Compression Fitting BOX 5

1 = 1/8" NPT SS = 1/8" NPT Brass 2 = 1/4" NPT SS 3 = 1/2" NPT SS = 1/4" NPT Brass = 1/2" NPT Brass = None Required



Optional Installation Compression Fitting See Box 5

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