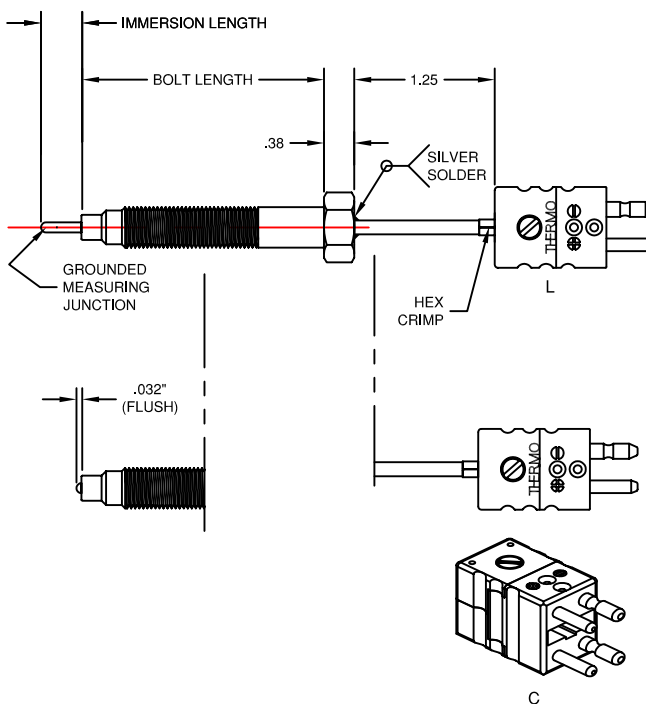
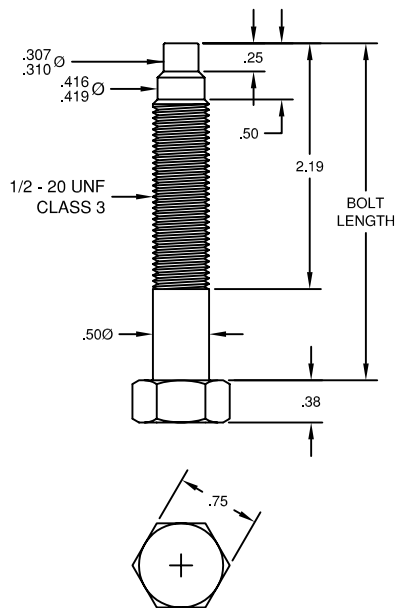


IMMERSION THERMOCOUPLES



SINGLE

DUPLEX

ORDERING CODE (SINGLE):

CODE	IMMERSION LENGTH	CALIBRATION	BOLT LENGTH	MATING CONNECTOR
TCPM11234	1/2"	J	3	N (NOTE 3)
TCPM11235	1"			
TCPM11257	FLUSH			

STD.	SPECIAL (NOTE 1)	CALIBRATION
J	JJ	IRON(+) vs CONSTANTAN(-)
K	KK	CHROMEL(+) vs ALUMEL(-)
T	TT	COPPER(+) vs CONSTANTAN(-)
E	EE	CHROMEL(+) vs CONSTANTAN(-)
N	NN	NICROSIL(+) vs NISIL(-)

CODE	BOLT LENGTH
3	3"
6	6"
9	9"
12	12"

SPECIFICATIONS

Sheath Diameter: 1/8"
 Sheath Material: 300 Series Stn. Stl.
 Measuring Junction: Grounded
 Bolt Material: Carbon Steel

ORDERING CODE (DUPLEX):

CODE	IMMERSION LENGTH	CALIBRATION	BOLT LENGTH	MATING CONNECTOR
D-TCPM11234	1/2"	J	3	C1 (NOTE 3)
D-TCPM11235	1"			
D-TCPM11237	FLUSH			

Notes:

- (1) Meets or exceeds Special Initial Calibration Tolerances per ANSI MC96.1-1982 and ASTM E230-1993
- (2) Bolt and Sheath available in other materials (Hastelloy C276, 300 series Stn. Stl.).
- (3) Omit mating connector if not ordered. Mating connector can be attached to the sheath.
- (4) 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.

SINGLE ONLY

CODE	IMMERSION LENGTH	CALIBRATION	BOLT LENGTH	MATING CONNECTOR
TCPM24892-1	1"	J	3	N (NOTE 3)
TCPM24892-2	1/2"			
TCPM24892-3	FLUSH			

STD.	SPECIAL (NOTE 1)	CALIBRATION
J	JJ	IRON(+) vs CONSTANTAN(-)
K	KK	CHROMEL(+) vs ALUMEL(-)
T	TT	COPPER(+) vs CONSTANTAN(-)
E	EE	CHROMEL(+) vs CONSTANTAN(-)

CODE	BOLT LENGTH
3	3"
6	6"
9	9"
12	12"



TEMPERATURE MEASUREMENT DESIGNER'S GUIDE
 WWW.THERMO-ELECTRIC-DIRECT.COM

SECTION IMTC

PLASTIC MELT BOLT THERMOCOUPLES
 with BENDABLE & RIGID CONNECTOR EXTENSION
 SINGLE & DUPLEX CONSTRUCTION

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