

ECM500 - EURO ADJUSTABLE BAYONET THERMOCOUPLE

ECM500 STYLE - THREADED BAYONET



ECM500 - EURO STYLE

ECM500 is the perfect alternative to a standard adjustable bayonet thermocouple. This thermocouple is equipped with a stronger adapter that does not break and pop off. It is a safer alternative to any standard bayonet adapter thermocouple.

STANDARD FEATURES

5/16" DIAMETER SENSOR
 GS12 (M12x1.5 EQUIVALENT)
 THREADED CAP
 GROUNDED SENSOR
 24 AWG FIBERGLASS LEADS
 WITH STAINLESS STEEL BRAID
 STRIPPED LEADS

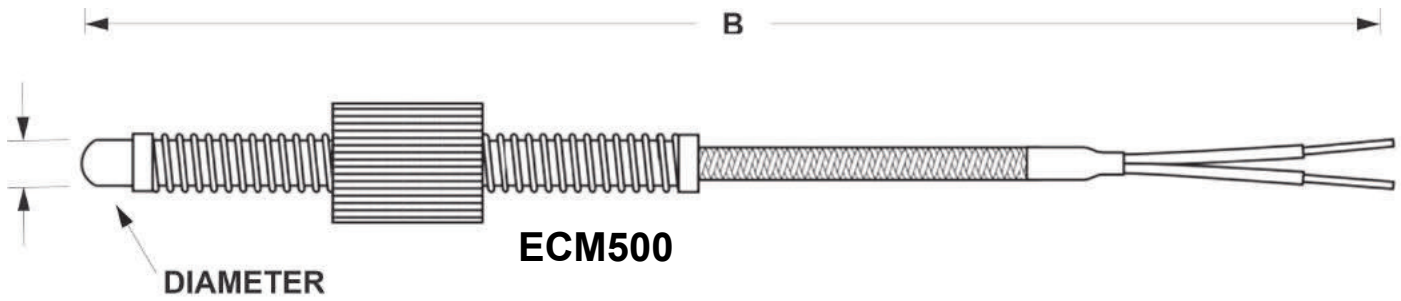
OPTIONS - ECM500

THERMOCOUPLE TYPE OPTIONS
 Type J Type K
 Type T 2 or 3 Wire RTD
 CUSTOM LEAD LENGTH/ MATERIAL
 TERMINATION OPTIONS
 SEE NEXT PAGE
 UNGROUNDED
 SPECIAL OPTIONS AVAILABLE UPON
 REQUEST

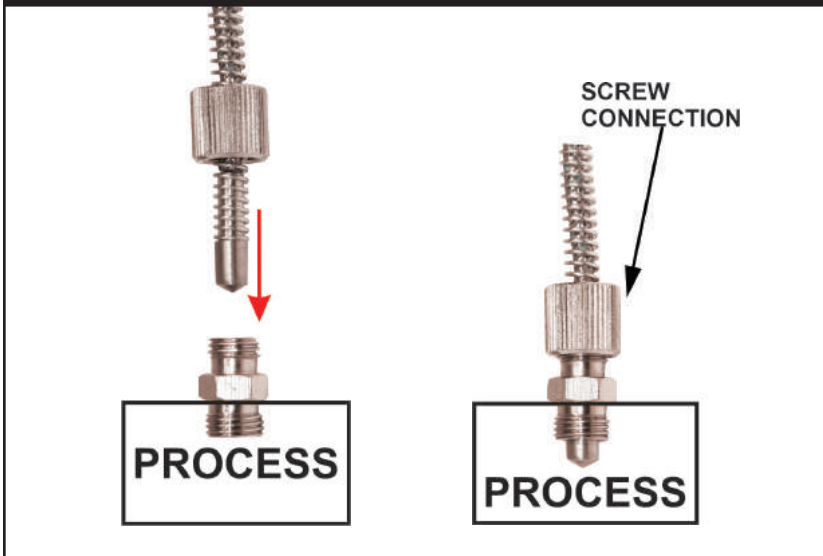
STOCK - ECM500

TYPE	JUNCTION	Length (B)	PART# (c/w bare wire)	PART# (c/w male plug)
J	Grounded	36"	ECM500J-5/16-36-0-B	ECM500J-5/16-36-2-B
J	Grounded	48"	ECM500J-5/16-48-0-B	ECM500J-5/16-48-2-B
J	Grounded	72"	ECM500J-5/16-72-0-B	ECM500J-5/16-72-2-B
J	Grounded	96"	ECM500J-5/16-96-0-B	ECM500J-5/16-96-2-B
J	Grounded	120"	ECM500J-5/16-120-0-B	ECM500J-5/16-120-2-B
J	Grounded	144"	ECM500J-5/16-144-0-B	ECM500J-5/16-144-2-B
J	Grounded	180"	ECM500J-5/16-180-0-B	ECM500J-5/16-180-2-B

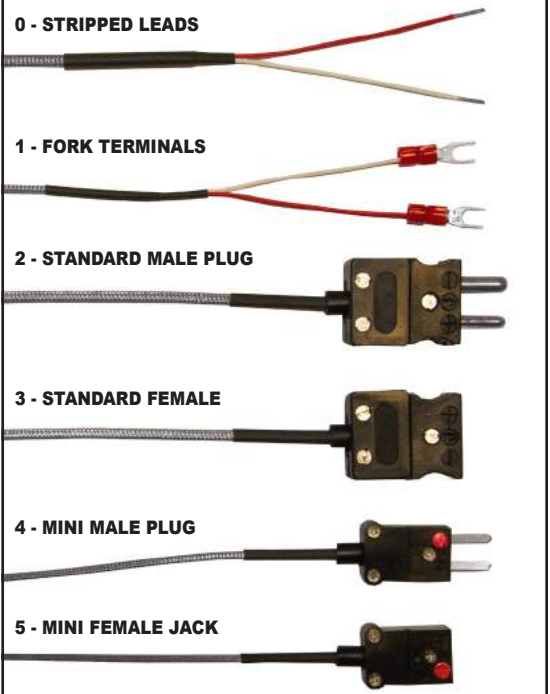
ECM500 - DIMENSIONS



PROCESS CONNECTION



TERMINATIONS



PROCESS/ INSTRUMENT CONNECTION



ECM500 - ORDER CODE

ECM500X	-	D	-	B	-	X	-	X	
TYPE		DIAMETER		LENGTH		TERMINATION		LEADS	OPTIONS
J - TYPE J		1/8 - 1/8"		48 - 48"		0 - STRIPPED LEADS		F - FIBERGLASS	M12 - M12 DOUBLE SLOT CAP
K - TYPE K		3/16 - 3/16"		72 - 72"		1 - FORK TERMINALS		B - STAINLESS BRAID	M15 - M15 DOUBLE SLOT CAP
T - TYPE T		1/4 - 1/4"		96 - 96"		2 - STANDARD MALE PLUG		H - STAINLESS HOSE	U - UNGROUNDED
RTD2 - PT100		5/16 - 5/16"		120 - 120"		3 - STANDARD FEMALE JACK		T - TEFLON	X - SPECIAL
RTD3 - PT100		X - CUSTOM		X - CUSTOM		4 - MINI MALE PLUG		S - FIBERGLASS STRANDED	
						5 - MINI FEMALE JACK			

****Standard Lead Time for Custom Parts 3-5 days MFG****
If you need something that is not listed, contact us! We can probably make it