



ThermoCouple Innovations, Inc

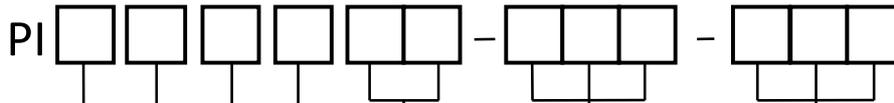
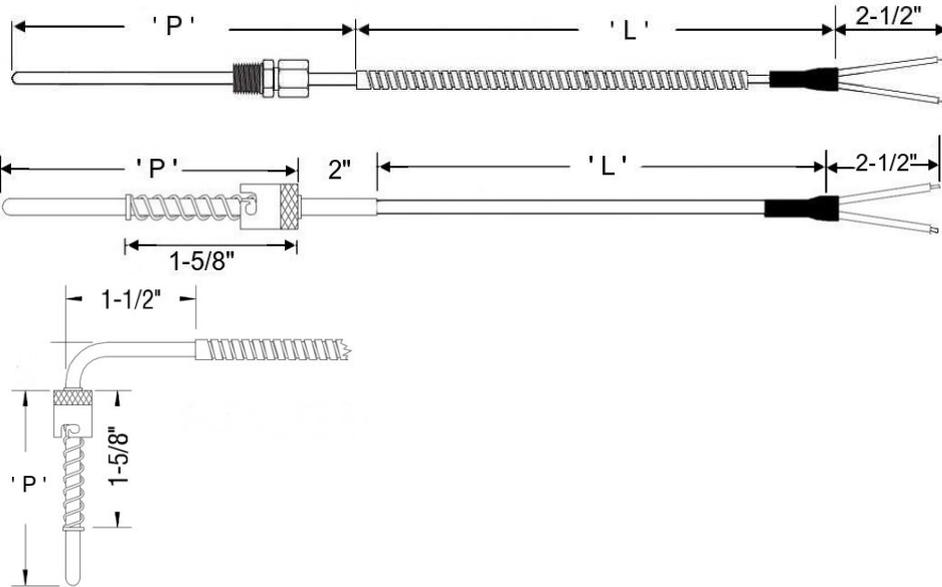
PLASTIC INDUSTRY THERMOCOUPLES



- PLASTIC INJECTION
- ADJUSTABLE BAYONET SPRING & COMPRESSION
- PLAIN STYLE
- SURFACE RING
- EXTENSION STYLE
- NOZZLE STYLE
- MELT BOLT
- OTHER PLASTIC UNITS AVAIABLE UPON REQUEST

PLASTIC INJECTION (CAP & SPRING OR COMP.FITTING)

HOW TO CONSTRUCT A PART NUMBER



CODE
 J IRON/CONSTANTAN
 K CHROMEL/ALUMEL
 T COPPER/CONSTANTAN
 E CHROMEL/CONSTANTAN

L TYPE
 F=FLEX
 B=OVER BRAID
 G=FIBERGLASS

P TYPE
 S=STRAIGHT
 B=BEND 90 DEG

PROCESS CONNECTION
 C=CAP & SPRING
 F=COMPRESSION FITTING
 N=NONE

COLD END TERMINATION
 SA=2-1/2 SPLIT LEADS
 SP=STANDARD PLUG
 SJ=STANDARD JACK

"L" LENGTH (IN INCHES)
 I.E.; 048 = 48"

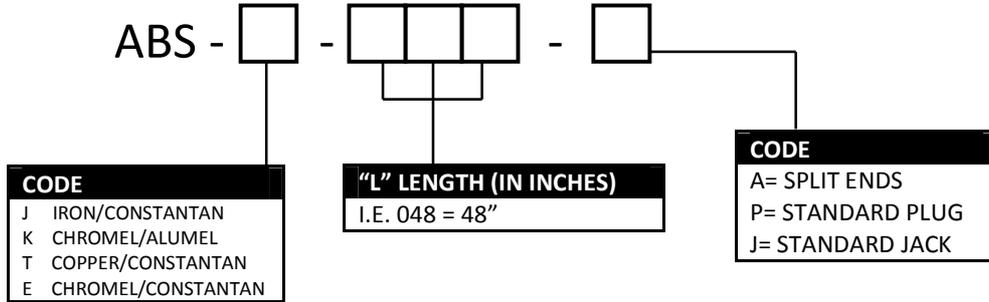
"P" LENGTH (IN INCHES)
 EXAMPLE: 009 = 9"

EXAMPLE: # PIJFBCSP-10A-072 EQUALS: TYPE J, FLEX CABLE, 90DEG BEND, CAP & SPRING, STD PLUG
 P=10" L=72"

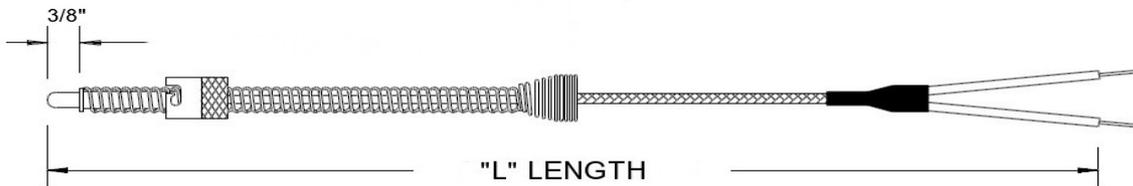
THERMOCOUPLE INNOVATIONS, INC. 1251 POMONA ROAD, UNIT 106 CORONA, CA 92880
 PHONE (951) 215-7070 FAX (951) 279-1641 WEBSITE: WWW.TCI-INC.COM

ADJUSTABLE BAYONET SPRING(STYLE)

HOW TO CONSTRUCT A PART NUMBER

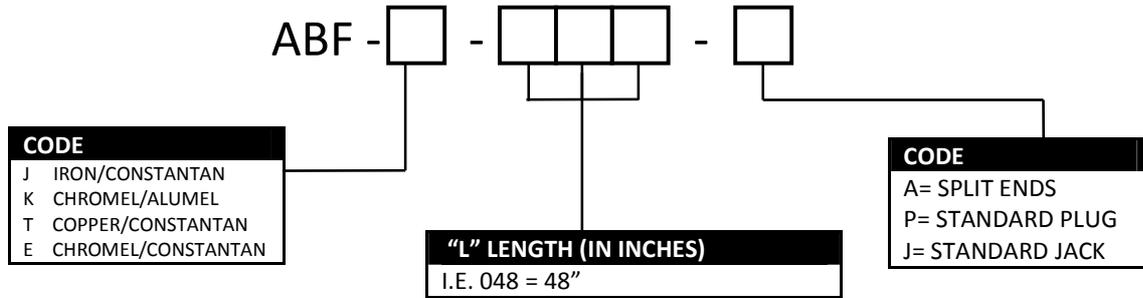


EXAMPLE: ABS-J-048-A = TYPE J, 48", 2-1/2" SPLIT LEADS
FOR ANYTHING SPECIAL ADD X AFTER COLD END TERMINATION CODE

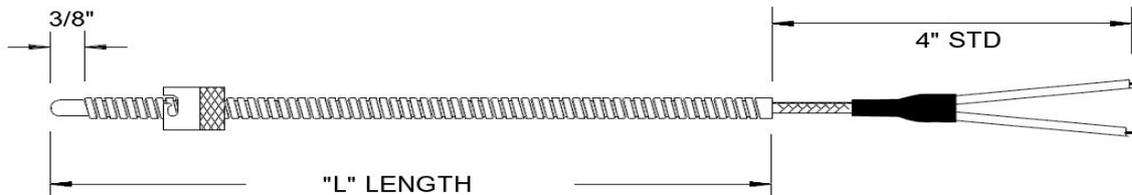


ADJUSTABLE BAYONET FLEX ARMOR (STYLE)

HOW TO CONSTRUCT A PART NUMBER

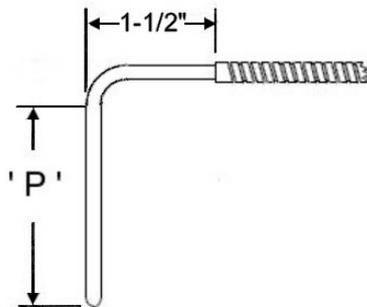
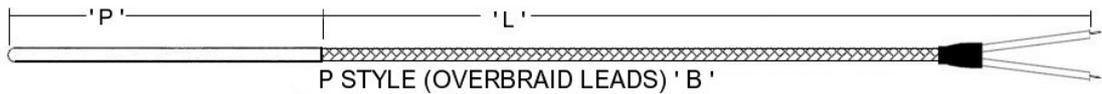
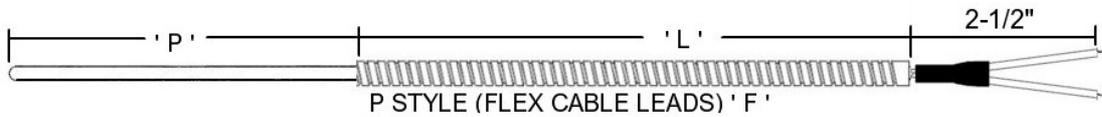
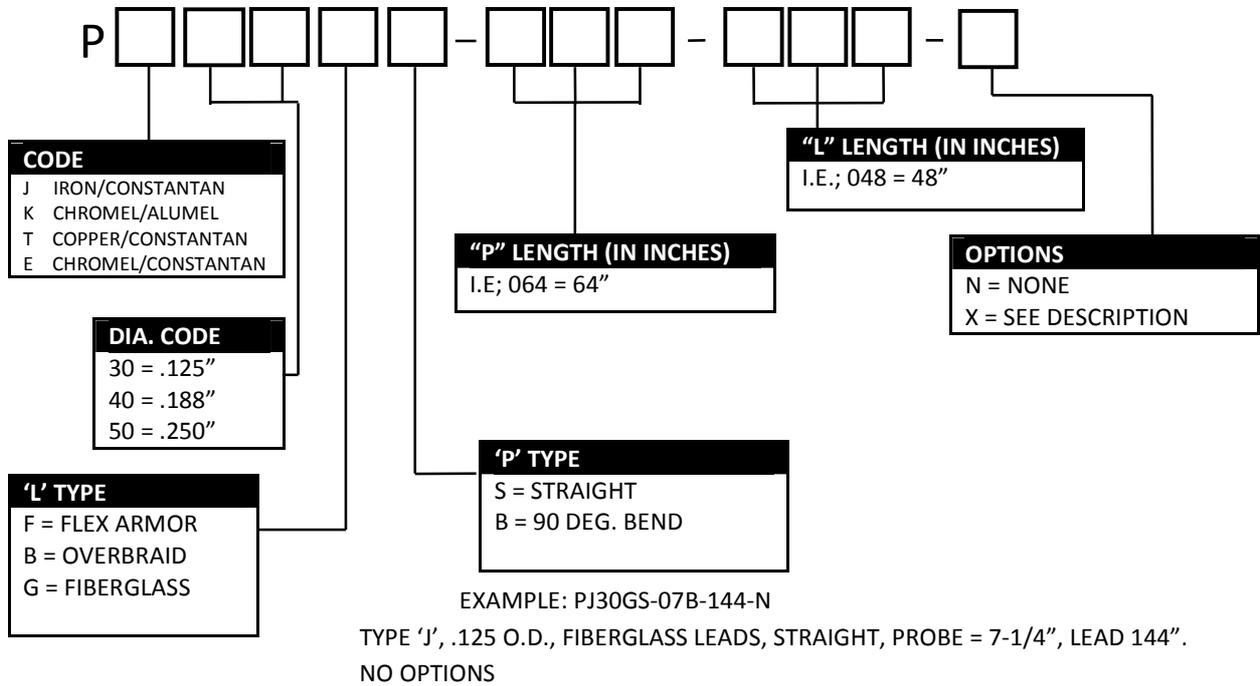


EXAMPLE: ABF-K-096-P = TYPE K, 96", STANDARD PLUG
FOR ANYTHING SPECIAL ADD X AFTER COLD END TERMINATION CODE



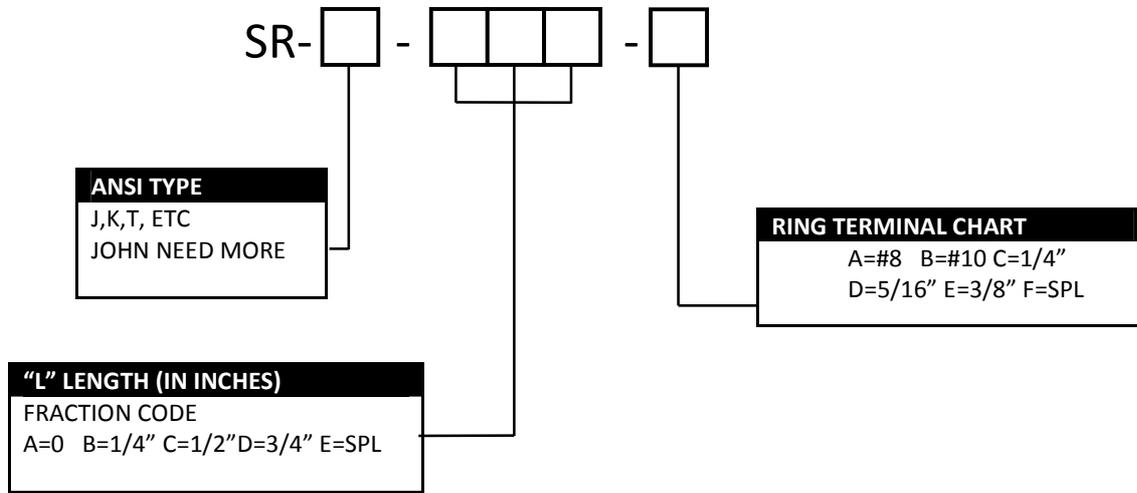
PLAIN

HOW TO CONSTRUCT A PART NUMBER

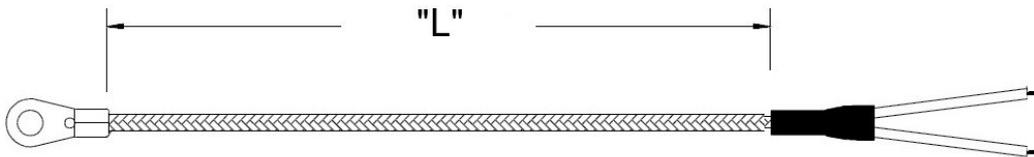


SURFACE RING

HOW TO CONSTRUCT A PART NUMBER

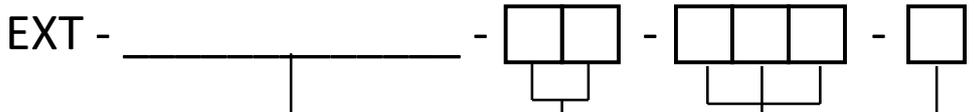


EXAMPLE: 072 = 72"



EXTENSION STYLE

HOW TO CONSTRUCT A PART NUMBER



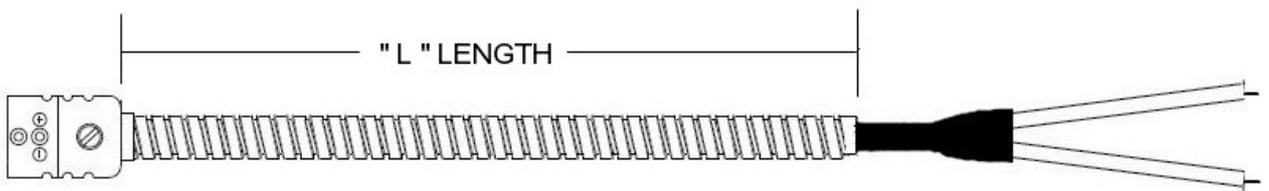
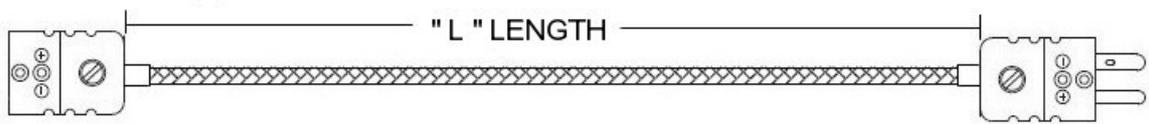
CALL OUT WIRE CODE
 IE; 20J-5-GG="J" SOLID FIBERGLASS 20 GA
 20K-8-FEP="K" STRANDED OVERBRAID TEFLON 20GA
 *FOR FLEX CABLE USE "FC" INPLACE OF WIRE GAGE
 IE; FCJ-6-GG="J" STRANDED FIBERGLASS 20GA

SPECIFY LENGTH INCHES
 IF NOT NEEDED USE "000"

EXAMPLE: 048 = 48"

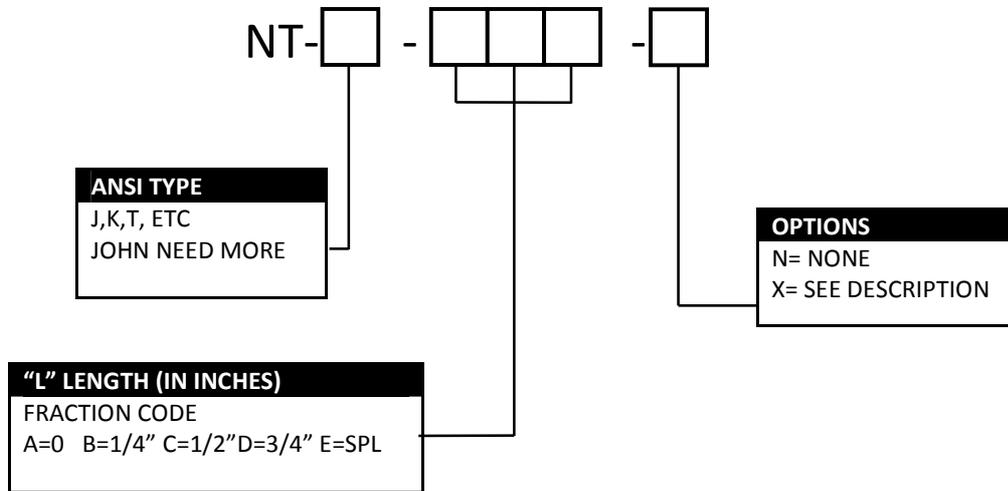
CODE
 N = None
 X = See Description

END TERMINATION
 A= 3" SPLIT LEADS
 P= STANDARD PLUG
 J= STANDARD JACK
 IE; AP=SPLIT LEADS(ONE END)PLUG(OTHER END)



NOZZLE TYPE

HOW TO CONSTRUCT A PART NUMBER



EXAMPLE: 048 = 48"

EXAMPLE : NT-J-036-N, TYPE J, "L"=36", NO OPTIONS

