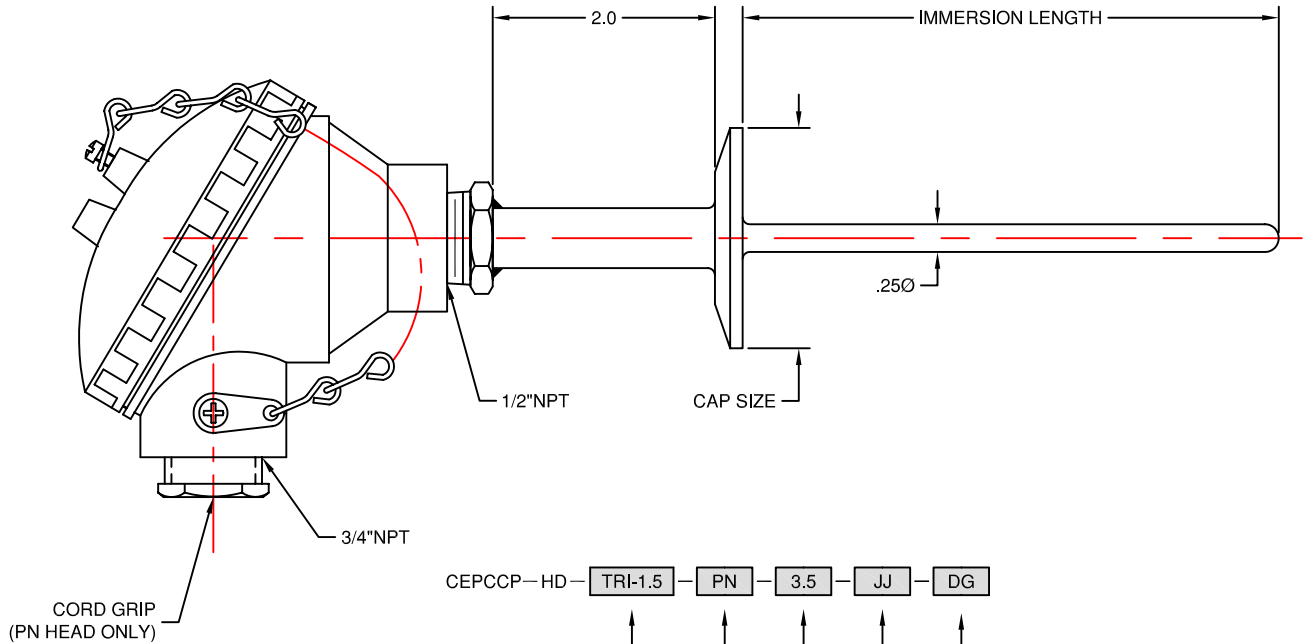


# PHARMACEUTICAL & BIOTECH THERMOCOUPLES & RTD'S



CEPCCP—HD— **TRI-1.5** — **PN** — **3.5** — **JJ** — **DG**


CODE	MEASURING JUNCTION
G	SINGLE GROUNDED
U	SINGLE UNGROUNDED
DG	DUPLEX GROUNDED
DU	DUPLEX UNGROUNDED

CODE		CALIBRATION
STANDARD	SPECIAL	
J	JJ	IRON (+) vs CONSTANTAN (-)
K	KK	CHROMEL (+) vs ALUMEL (-)
T	TT	COPPER (+) vs CONSTANTAN (-)
E	EE	CHROMEL (+) vs CONSTANTAN (-)


CODE	IMMERSION LENGTH (IN INCHES)

CODE	CONNECTION HEAD
PN	WHITE POLYPROPYLENE, FDA APPROVED
AN	ALUMINUM, WATERPROOF, NEMA-4
SN	316 STAINLESS STEEL, WATERPROOF, NEMA-4, -4X


CODE	PROCESS CONNECTION		
	TYPE	SIZE	STYLE
TRI-.75	16AMP	1/2 - 3/4"	TRI-CLAMP® S-LINE® JENSEN®
TRI-1.5	16AMP	1 - 1 1/2"	
TRI-2	16AMP	2"	
TRI-2.5	16AMP	2 1/2"	
TRI-3	16AMP	3"	
ILN-1.5	16AI-141	1 - 1 1/2"	I-LINE® E-LINE®
ILN-2	16AI-141	2"	
ILN-2.5	16AI-141	2 1/2"	
ILN-3	16AI-141	3"	Q-LINE®
QLN-1.5	16AQ-14	1 - 1 1/2"	
QLN-2	16AQ-14	2"	
QLN-2.5	16AQ-14	2 1/2"	
QLN-3	16AQ-14	3"	



16AMP



16AI-141  
(MALE)



16AQ-14Q

### SPECIFICATIONS

Material: 316/316L Stainless Steel  
 Finish: #4, Ra of 32 µin Max.  
 Cap Compliance: 3-A Sanitary Standard  
 Thermocouple Element  
 Sheath Material: 316 Stainless Steel  
 Sheath Diameter: 1/4"  
 Insulation: Hard Packed MgO  
 Tolerance: Standard or Special to ANSI MC96.1-1982 & ASTM E230-1993  
 Termination: Terminal Block



TEMPERATURE MEASUREMENT DESIGNER'S GUIDE  
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## SECTION CEPCC

CIP THERMOCOUPLES with CONNECTION HEAD  
 SINGLE & DUPLEX CONSTRUCTION

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Doc. No.: TE-CO010109-CEPC-130