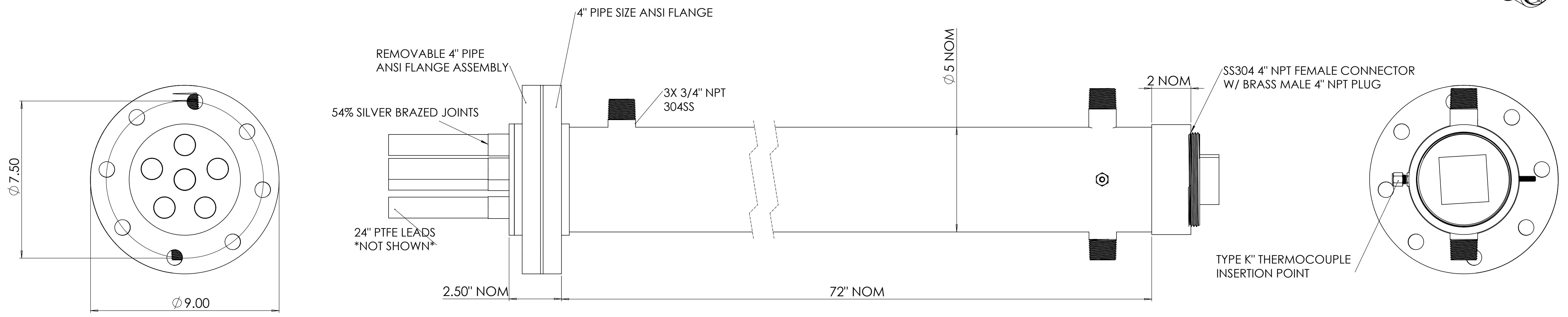
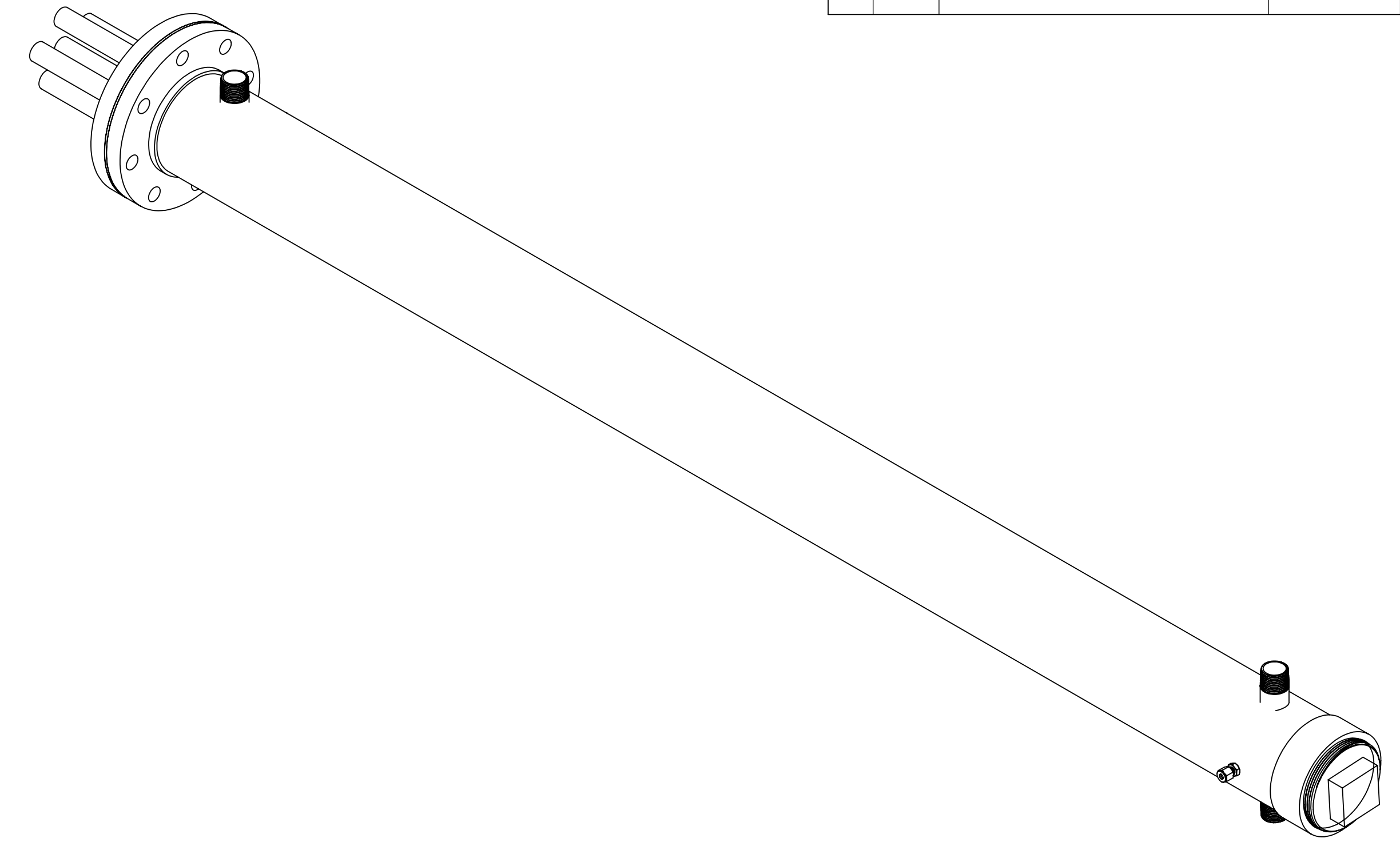


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



NOTES:

- ELECTRICAL: 22.3 kW(6X3.71kW +/- 10%), 18 WSI, 480 VOLTS SINGLE/3-PHASE -24" PTFE LEADS W/ 12" SS WIRE BRAID
- 1/4" TYPE K GROUNDED THERMOCOUPLE COMPRESSION ASSEMBLY NEAR OUTLET 304 STAINLESS STEEL
- MATERIAL: STAINLESS STEEL 304 MAIN BODY, SS 304 3/4" NPTS , (6) STAINLESS STEEL HEAT SOURCE RODS 54% SILVER BRAZED INTO 304SS FLANGE
- OPERATION:**
 - HIGH POT TEST TO 1600VDC @ 1mA FOR 2 SECONDS
 - USER TO MAKE SURE LEADWIRE TO CASING HAS AT LEAST 2 M-OHM PRIOR TO ENERGIZING
 - IF UNIT IS UNDER 2 M-OHM, BAKE OUT HEATER AS NECESSARY PRIOR TO OPERATING.
- BCE TO CHEMICALLY CLEAN WITH IPA, TAG WITH PN.
- ASSEMBLY TO BE POWERED UP & RAMPED IN ATMOSPHERE AT BCE PRIOR TO SHIPMENT. DISCOLORATION MAY BE PRESENT.
- BCE TO PRESSURE TEST HEATER TO 90 PSI AT 18-20C PRIOR TO SHIPMENT
- DO NOT ENERGIZE WITHOUT FLOW. 3 GPM INTENDED FLOW

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BCE/DFG.
 ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BCE/DFG IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	21060 Corsair Blvd Hayward, CA 94545 TITLE: 22.3 kW MCF HEATER SIZE DWG. NO. D BCE11486 SCALE: NTS WEIGHT: SHEET 1 OF 1
DIMENSIONS ARE IN INCHES		DRAWN	AJM	
TOLERANCES:		CHECKED	D.S	
FRACTIONAL ± ANGULAR: MAACH ± BEND ± TWO PLACE DECIMAL ±0.015 THREE PLACE DECIMAL ±0.007		ENG APPR.	AJM	
FINISH	SEE NOTES	Q.A. COMMENTS:		
APPLICATION	DO NOT SCALE DRAWING			