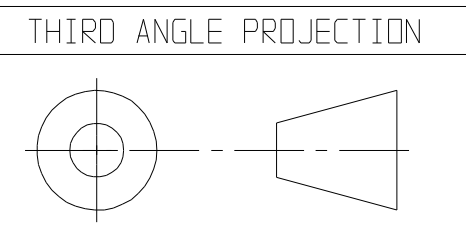
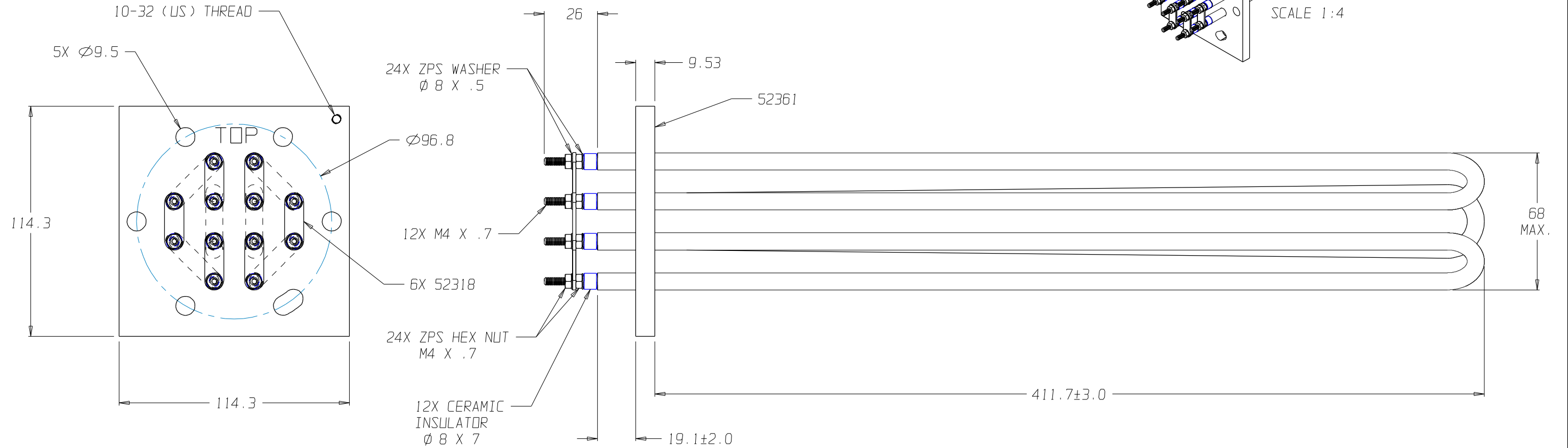


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REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
A	QUOTATION RELEASE	05/24/02	SJH
1	PRODUCTION RELEASE (WAS P1068B)	09/04/02	SJH

NOTES:

1. DIMENSIONS IN MM
2. SHEATH MATERIAL: 1.4571 STAINLESS STEEL
3. ENDS OF TUBE SEALED WITH RTV SILICONE
4. FLANGE MATERIAL: NICKEL PLATED STEEL
5. SILVER BRAZE TUBES TO FLANGE
PRESSURE TEST AT 150 PSI FOR 1 MINUTE
6. TUBE DIAMETER: $8.5 \pm .13$
7. SHEATH WATT LOADING: $15.6W/CM^2$
8. NOT SHOWN: 52322 GASKET & 52326 SEALANT
9. COLD RESISTANCE = 16.9Ω FOR EACH ELEMENT
($18.6 - 16.1$)



TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC	FRACTIONS	ANGLES
X. ± 1.0		
X.X ± .50	±	± 1°
X.XX ± .25		

APPROVALS	DATE
DRAWN S. HEBERT	05/24/02
CHECKED -	-

HARTFORD EICHENAUER 292 Sunapee St., Newport, NH 03773
TEL: 603-863-1454 FAX: 603-863-1248

FLANGED BOILER HEATER
240V, 20KW, 3PH

SCALE 1:2

DWG. NO. 300443

SHEET 1 of 1