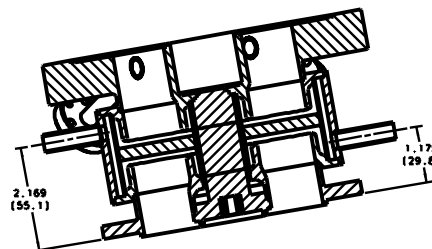


TABLE 1

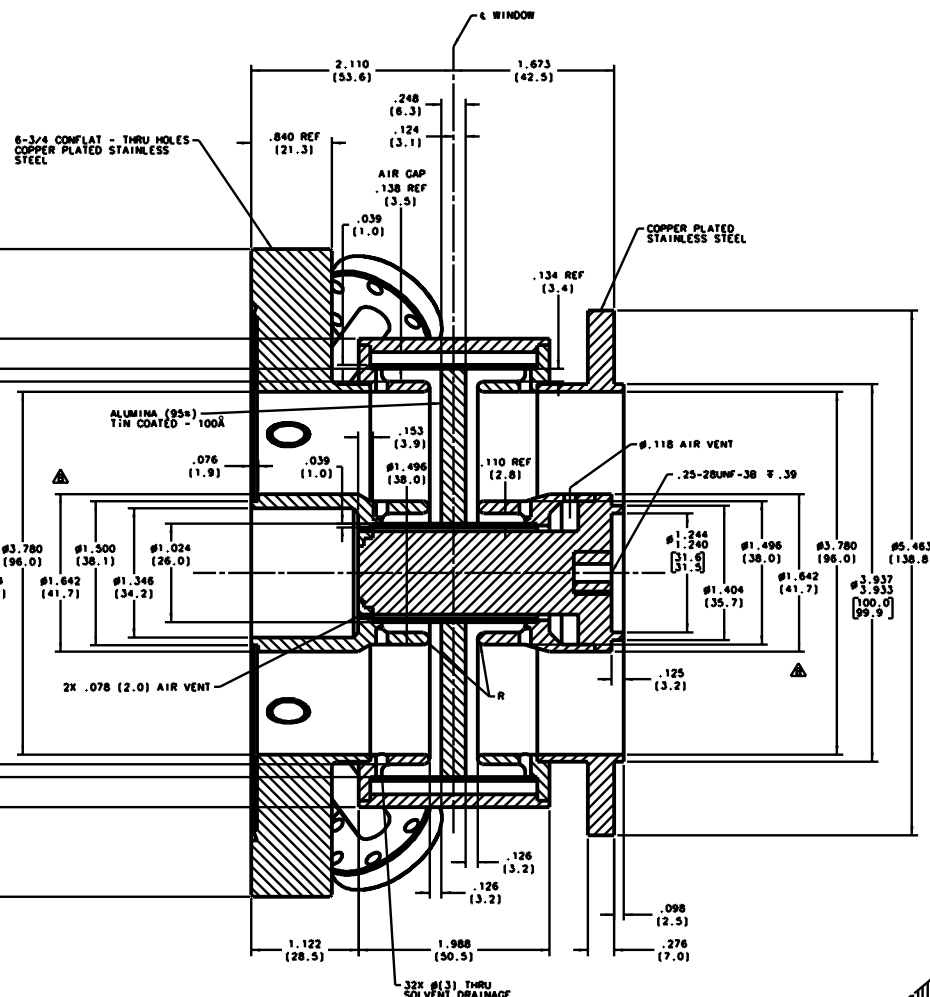
DASH NO.	DRG/REV	QTY REV'D	INTERFACE CHANGES
-1	CRM9006000-0001/-	0	N/A
-2	CRM9006000-0001/A	2	N/A
-3	CRM9006000-0001/A	2	ADDED .25-28UNF THREADED INSERT INNER CONDUCTOR DIA CHANGED FROM 42MM TO 41.7MM
-4	CRM9006000-0001/B	6	AIR PORTS CHANGED FROM VERTICAL TO 10° FROM HORIZONTAL MINI CONFLATS CHANGED FROM METRIC TO ENGLISH

DATE	REV	DESCRIPTION	DATE	APPROVED
10/11/80	01	DESIGN REVISION TO INCORPORATE FLANGED CONNECTION	10/11/80	DR TEC
5/30/81	02	#1.642 (41.7) WAS #1.634 (42.0), ELIMINATED #1.197 (30.1) THRU HOLE. RE-ORIENTED .375 X .035 WALL TUBING. MINI CONFLATS CHANGED FROM METRIC TO ENGLISH.	5/30/81	HR
10/11/80	03	ADDED TABLE 1 TO CLARIFY CONFIGURATION OF HARDWARE RECEIVED	10/11/80	EFO

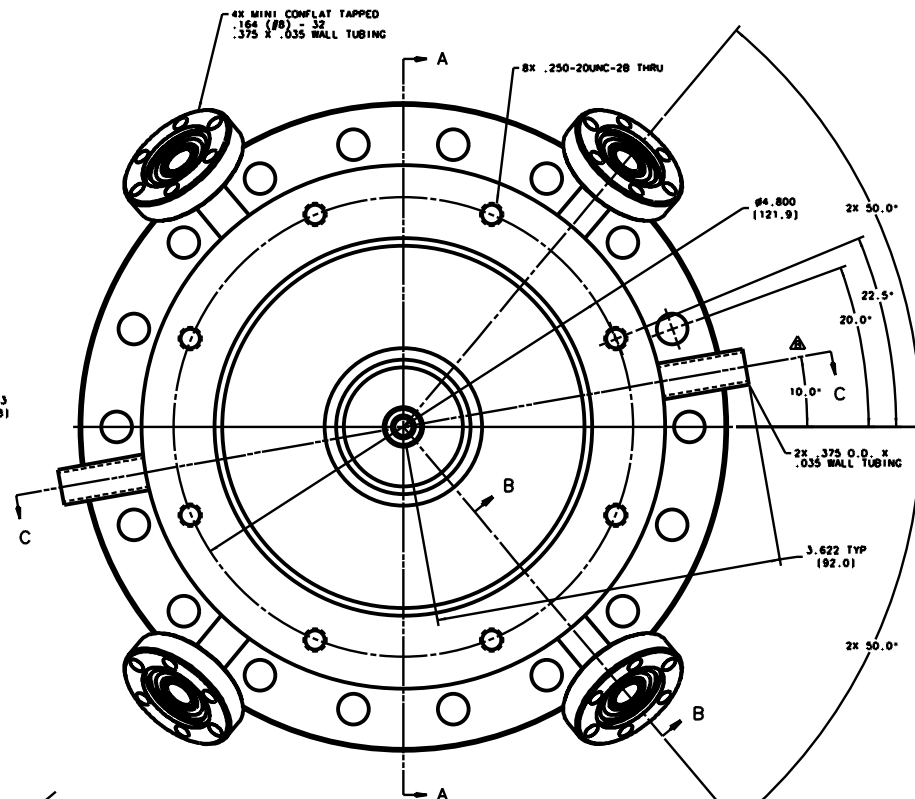


SECTION C-C

SCALE 1:1



SECTION A-A



SECTION B-B

TYP 4 PLACES

SCALE 1:1

NOTES:

1. DIMENSIONS IN INCHES (MILLIMETERS)
2. TOLERANCES TO BE DETERMINED, ASSUMED SIMILAR TO KEX-B DESIGN.
3. ALL PARTS OF (UNS C10100) COPPER, UNLESS OTHERWISE SPECIFIED.
4. POWER RATING 530KW AT 8.7% DUTY CYCLE & 805 MHZ.
5. CONCEPTUAL DESIGN DRAWING ONLY. FINAL DETAIL DRAWINGS SHALL BE APPROVED BY JEFFERSON LAB.

DESIGNED BY: J. HEURY CHECKED BY: D. BACHIE DATE: 6/25/80 PROJECT: FUNDAMENTAL POWER COUPLER, 805 MHZ WINDOW ASSY DRAWING NO.: CRM9006000-0001 SCALE: 1:1		DESIGNED BY: J. HEURY CHECKED BY: D. BACHIE DATE: 6/25/80 PROJECT: FUNDAMENTAL POWER COUPLER, 805 MHZ WINDOW ASSY DRAWING NO.: CRM9006000-0001 SCALE: 1:1	
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