



NOTES:

- 1. BRAZE ALL PARTS IN VACUUM OVEN.
- 2. MACHINE COPPER SLEEVE (ITEM 10) AFTER BRAZING.
- 3. AFTER COPPER PLATING, BAKE ASSEMBLY AT 400°C FOR 2 HRS. AND PACK ACCORDING TO UHV PROCEDURE.

Issued all design changes as Rev C (T10) - 4/19/07 - SAB

Parts List				
ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY
1	100.310.001	4-1/2" CF Flange	Stainless Steel 316LN	1
2	100.310.002	8" CF FLANGE I	Stainless Steel 316LN	1
3	100.314.001	TUBE I	Stainless Steel, 316	1
4	100.314.002	HEAT SINK I	Copper, OFHC	1
5	100.314.003	BELLOWS 82-62-6-0.2	Stainless Steel, 316	2
6	100.314.004	HEAT SINK II	Copper, OFHC	1
7	100.314.006	TUBE II	Copper, OFHC	1
8	100.314.005	HEAT SINK III	Copper, OFHC	1
9	100.314.007	FLANGE INSERT	Copper, OFHC	1
10	100.124.002	COPPER SLEEVE	Copper, OFHC	1

				Rev. C	
		Scale : 1:1		mat:	
		ASSEMBLY : 75 kW CW Input Coupler			
		DESIGNATION :			
		COLD OUTER CONDUCTOR			
		100.310.000 AS		1	
				A2	
State	Changes	Date	Name		