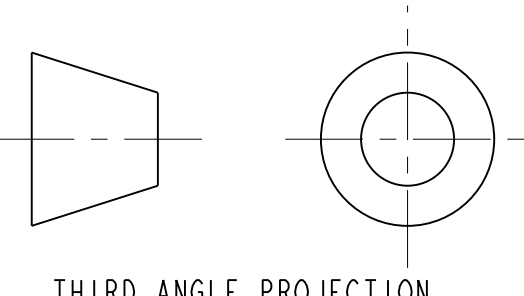
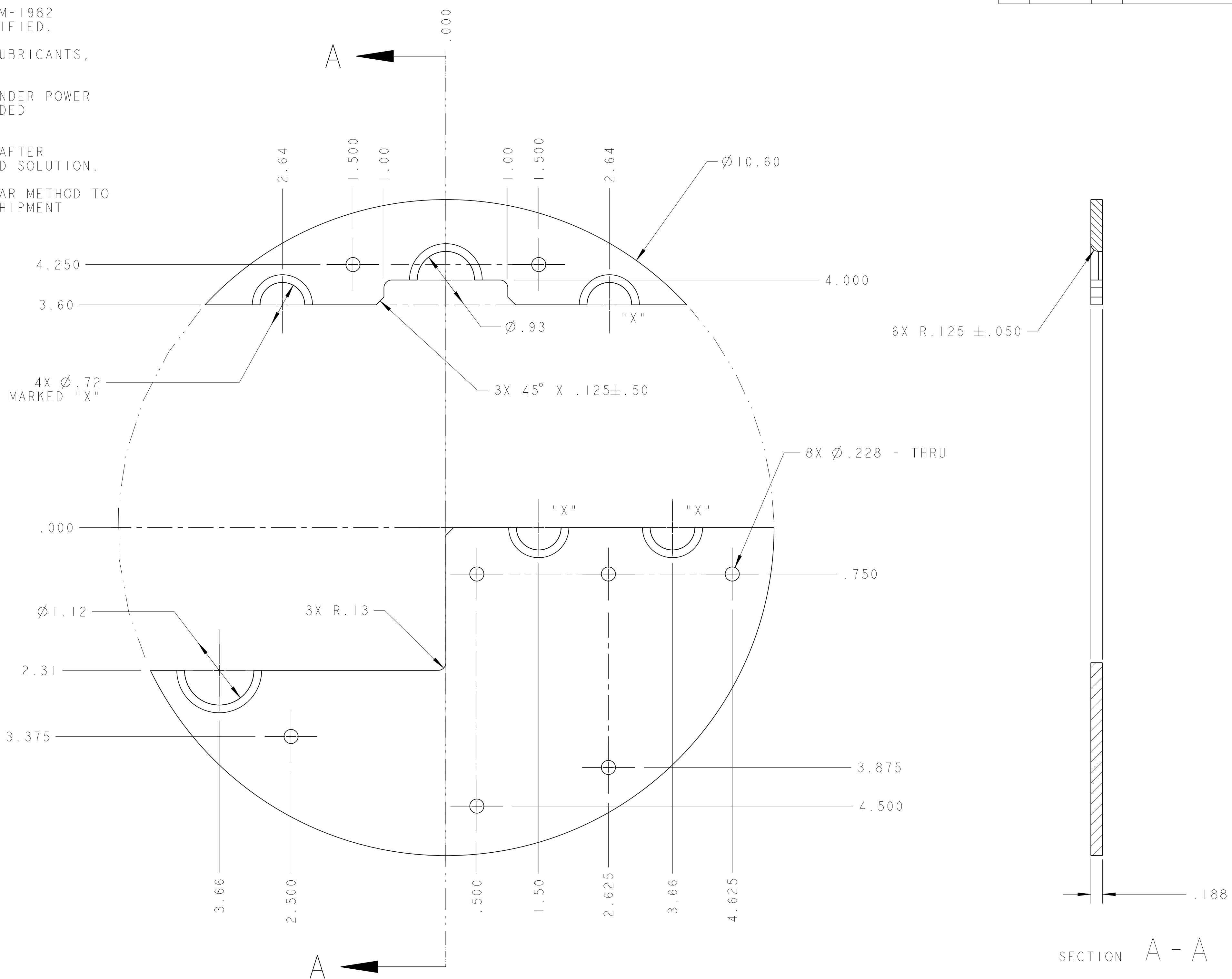


2	-	1	RETAINER PLATE -2	NEMA G10
1	-	1	RETAINER PLATE -1	NEMA G10
ITEM	PART NO	REQD	DESCRIPTION	MATERIAL

NOTES: UNLESS OTHERWISE SPECIFIED,

- DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
- USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
- THIS IS A HIGH VACUUM COMPONENT. CLEAN AFTER MACHINING USING A NON-ETCHING ALKALI BASED SOLUTION.
- PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.



TOLERANCES		UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO.		ERNEST ORLANDO LAWRENCE	
X.X ± 0.1	FRAC. ± 1/64			ACCT. NO.	NO. REQD.	NO.	DATE ISSD.	BERKELEY NATIONAL LABORATORY	
X.XX ± 0.02	Angles ± 1.00°			DEL. TO		DATE	DATE	UNIVERSITY OF CALIFORNIA - BERKELEY	
X.XXX ± 0.005	FINISH 125 \sqrt{Ra}			SURFACE TREATMT				LHC IR FEEDBOX	
DO NOT SCALE PRINT				IDENT. METHOD				CRYGENICS	
THREADS ARE CLASS 2				PROJECT TAG				RETAINER PLATE ASSEMBLY	
CHAMFER ENDS OF ALL SCREW THREADS 30°				PROJECT NUMBER				MICROFILMED:	
CUT ROUNDS, 1.5 THREAD RELIEF ON MACHINED THREADS				PROJECT NAME				DWG. TYPE	
BREAK EDGES .016 MAX. ON MACHINED WORK				DWG. NO.		DATE		ASSEM	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE				BY		DATE		SHOWN ON	
IN ACCORDANCE WITH ASME Y14.5M & B46.1				CHK		DATE		SCALE: 1/1	
				APP		DATE		DO NOT SCALE PRINTS	
				BY		DATE		SHEET 1 OF 1	
				REV		DATE		PATENT CLEAR:	
				A		11-14-02		DESIGN ACCT. NO.	
				ARH		11-14-02		CATEGORY CODE	
				SPV		11-14-02		LH2003	
				CHK		11-14-02		DWG. NO.	
				ZONE		11-14-02		2513844	
				DATE		11-14-02		SIZE	
				INITIAL RELEASE		11-14-02		REV.	
				CHANGES		11-14-02		A	