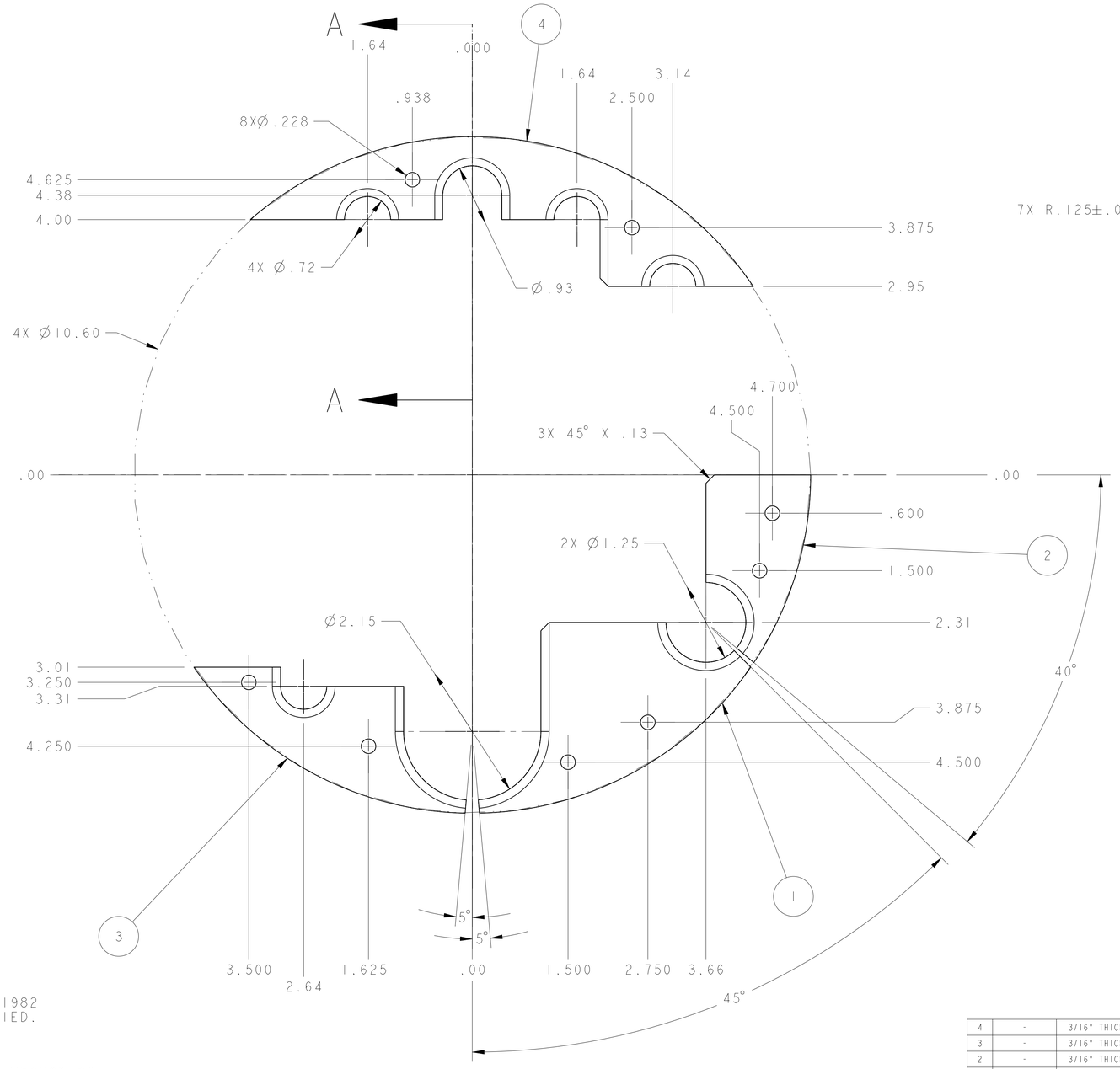
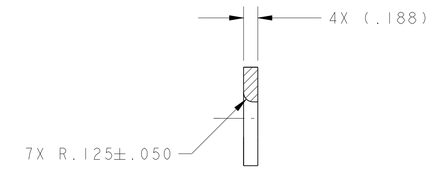
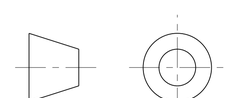




SECTION A - A
TYPICAL FOR ALL PLATES

NOTES: UNLESS OTHERWISE SPECIFIED,

1. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982
   UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
2. PART IS PARALLEL TO PLANE OF REINFORCEMENT,
3. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO
   PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT
   AND STORAGE.
4. TAG WITH DRAWING NUMBER



THIRD ANGLE PROJECTION

ITEM	PART NO	DESCRIPTION	MATERIAL	REQD	DESIGNER	MAT Location
4	-	3/16" THICK PLATE, RETAINER -4	NEMA G10	1	R LA MANTIA	
3	-	3/16" THICK PLATE, RETAINER -3	NEMA G10	1	R LA MANTIA	
2	-	3/16" THICK PLATE, RETAINER -2	NEMA G10	1	R LA MANTIA	
1	-	3/16" THICK PLATE, RETAINER -1	NEMA G10	1	R LA MANTIA	

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES: X.X ± 0.1 FRAC. ± 1/64; X.XX ± 0.02 Angles ± 1.00°; X.XXX ± 0.005 FINISH 125 √μin

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.	NO. REQD	SER NO.	-
		DATE ISSD	-
REL TO		DATE REQD	-
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	R LA MANTIA	DATE	23-July-02
CHK BY	Jon Zbasnik	DATE	-
APR BY	Jon Zbasnik	DATE	-

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
RETAINER PLATE ASSEMBLY

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS
	ASSEM	-	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	Z5LCE2	LH2003	2513724	A