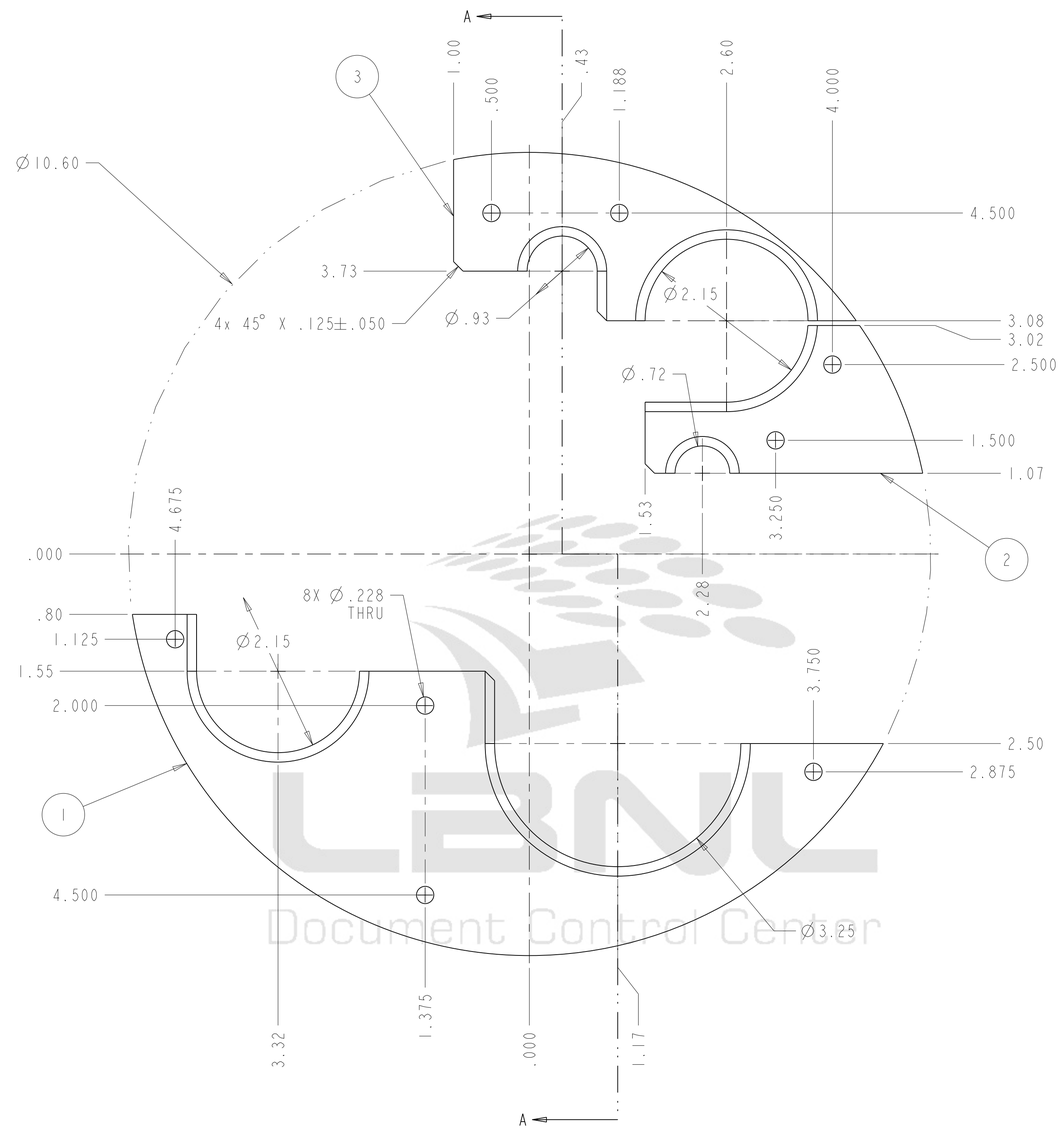
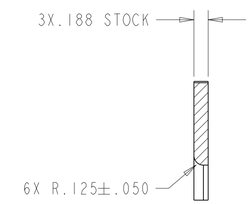
DWG. NO.	SIZE	REV.	SH.
2513784	A	1	

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
3	-	1	RETAINER PLATE -3	NEMA G10
2	-	1	RETAINER PLATE -2	NEMA G10
1	-	1	RETAINER PLATE -1	NEMA G10

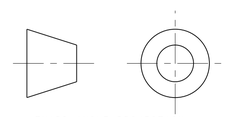
NOTES: UNLESS OTHERWISE SPECIFIED,

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





SECTION A-A



THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES
A	RLM	SPV		11-18-02	INITIAL RELEASE

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.	-
DEL TO		DATE ISSD	-
		DATE REQD	-
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	R. LA MANTIA	DATE	14-Nov-02
CHK BY	S VIROSTEK	DATE	18-Nov-02
APR BY	D OSHATZ	DATE	18-Nov-02

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
RETAINER PLATE ASSEMBLY

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS
	ASSEM	251093	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	Z5LCE3	LH2003	2513784	A

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