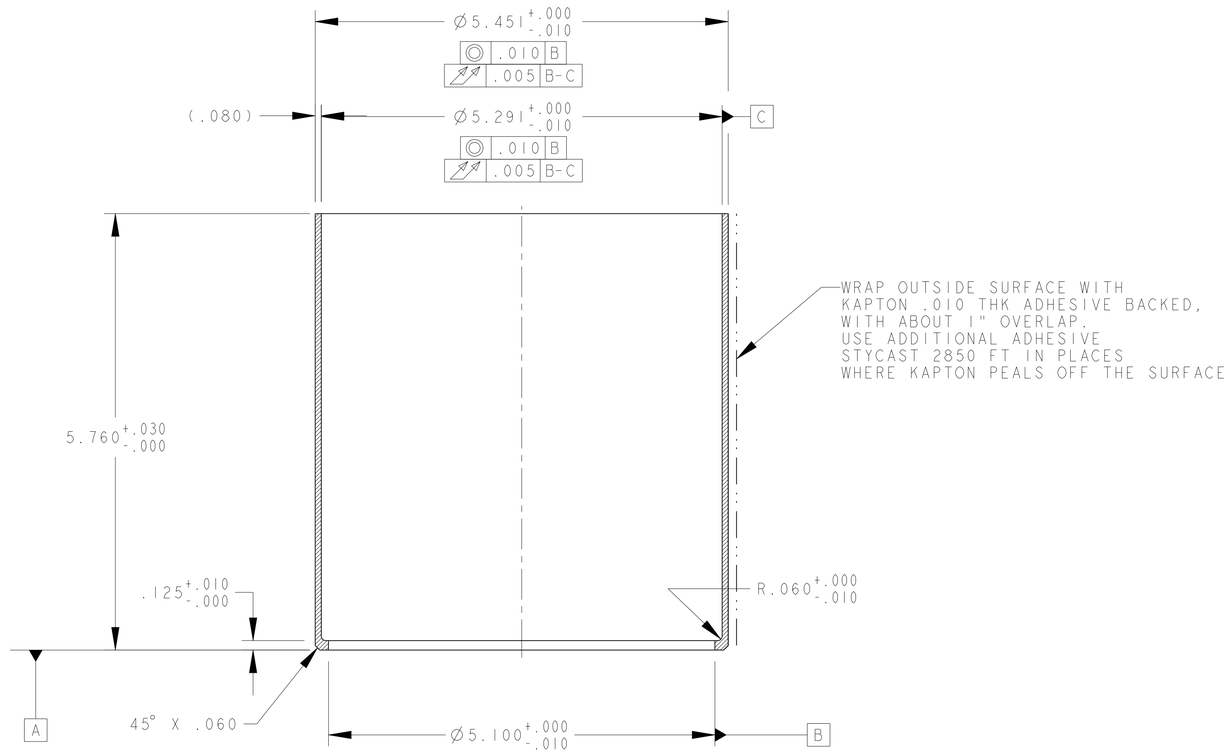
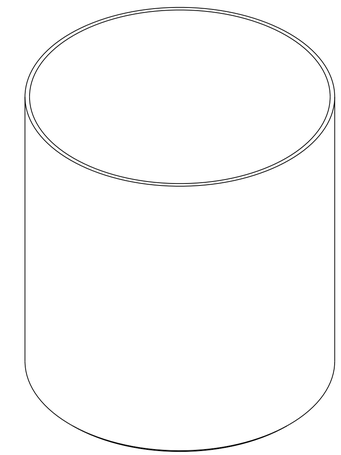
DWG. NO.	SIZE	REV.	SH.
2511874	A	1	

DESCRIPTION	MATERIAL	MAT. LOCATION
TUBE	NEMA G10	-

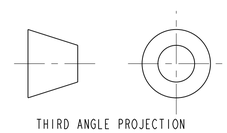




SCALE 3/4

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 COMPONENT. CLEAN AFTER MACHINING USING A NON-ETCHING ALKALI BASED SOLUTION.
5. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.
7. DRY MACHINING PERMITED ONLY. NO WATER MAY BE USED. ALCOHOL MAY BE USED AS CUTTING FLUID.
8. USE ETHYLE ALCOHOL TO CLEAN THE PARTS.
9. ESTIMATED WEIGHT = .3 LBS



THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES
A	ARH	DPO		9-16-02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
X.X ± 0.1	FRAC. ± 1/64	
X.XX ± 0.03	Angles ± 1.00°	
X.XXX ± 0.010	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	09-Oct-01
CHK BY	Jon Zbasnik	DATE	4-02-02
APR BY	Jon Zbasnik	DATE	4-02-02

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
ELECTRICAL
INSULATOR SLEEVE 1

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS
	PART	-	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	Z5LCE2	LH2004	2511874	A