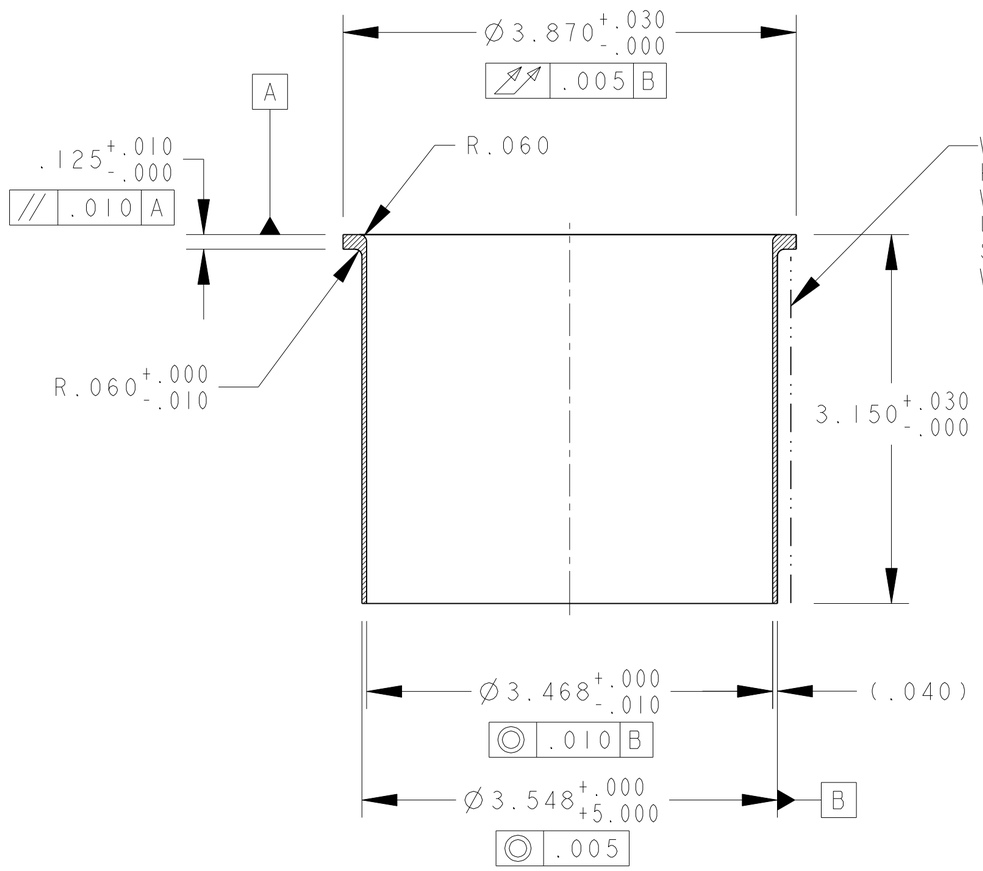
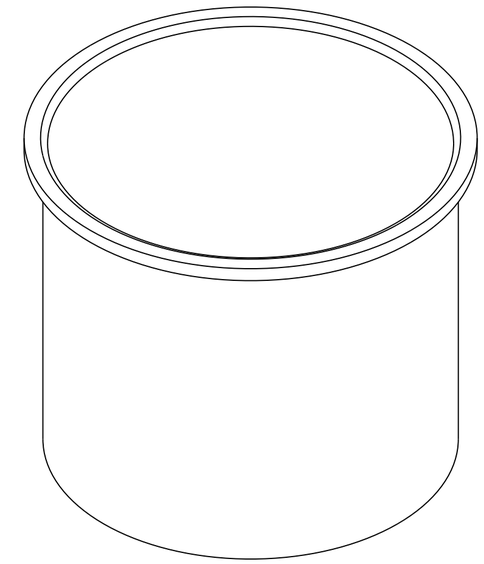
DESCRIPTION	MATERIAL	MAT. LOCATION
SHEET	NEMA G10	-

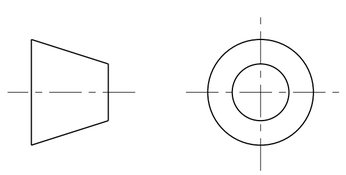


WRAP OUTSIDE SURFACE WITH
KAPTON .010 THK ADHESIVE BACKED,
WITH ABOUT 1" OVERLAP.
USE ADDITIONAL ADHESIVE
STYCAST 2850 FT IN PLACES
WHERE KAPTON PEALS OFF THE SURFACE



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.
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 = .9 LBS}



THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES

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

SER NO. -			
ACCT NO.	NO. REQD	DATE ISSD -	
DEL TO		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	
APR BY Jon Zbasnik		DATE	

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
ELECTRICAL
HTS LEAD INSULATOR 2

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	2511883	A

Dwg. File: 251188 Model File: 251188

Rev. 12/12/2000 J. C. Osborn

DWG. NO. 2511883 SIZE A REV. 1 SH.

NAME: DULIE OBJECT: 251188 DATE: 30-Aug-02 01:11:19