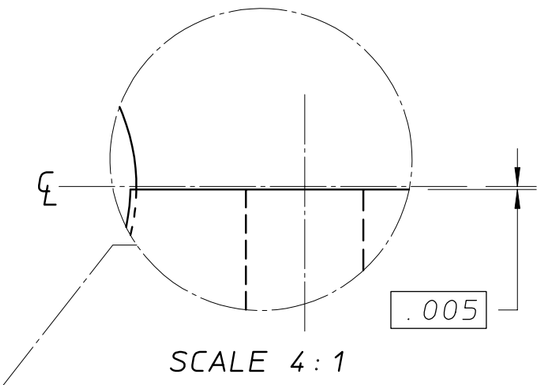
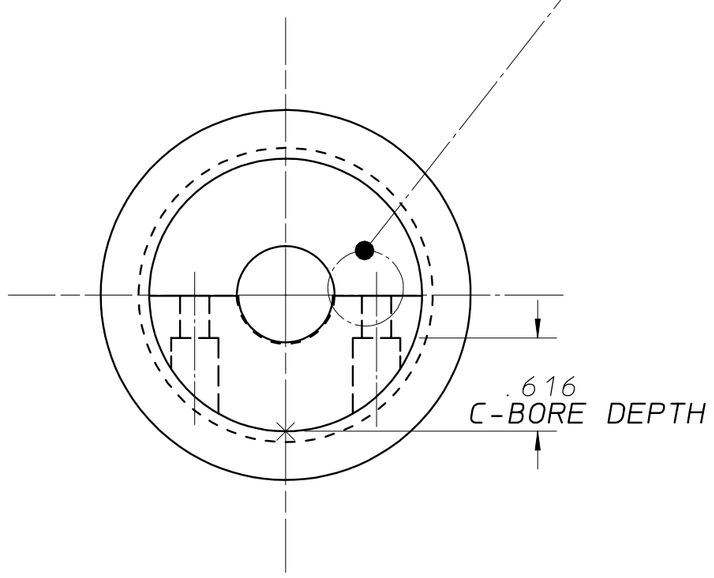
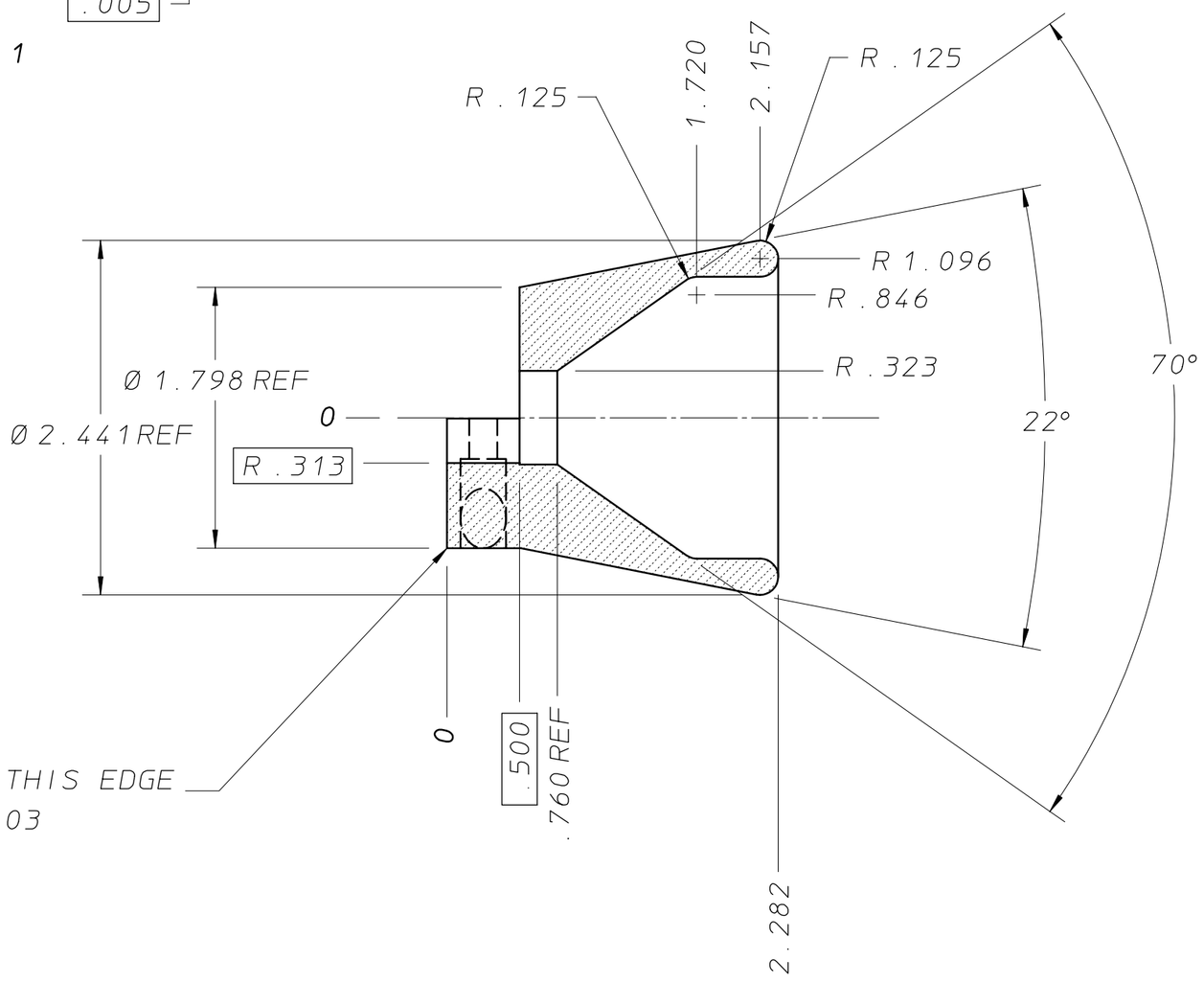
REQ	ITEM	PART NUMBER	DESCRIPTION
A/R	1	-	STAINLESS STEEL, TYPE 304

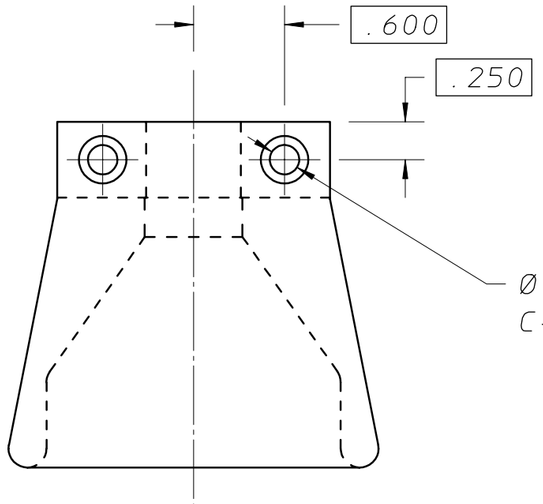
NOTES:
1. THIS PART WILL SEE HIGH VOLTAGES. CARE MUST BE TAKEN TO KEEP SURFACES FROM DEEP GOUGES AND SCRATCHES.



SCALE 4:1







21G7153

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
.X ± .1	FRAC. ±1/64	
.XX ± .01	ANGLES ±. 1°	
.XXX ± .005	FINISH 32 √	

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°.
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS WELD SPLATTER & LOOSE SCALE
REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS

ACCT. NO.	SERIAL NO.	
DATE ISSD	DATE REQD.	NO. REQD.
DELIVER TO		
SURFACE TREATMENT	ELECTROPOLISH	
IDENT. METH.	TAG	
DWG. BY	D. CHENG	DATE 5-14-99
CHK. BY		DATE

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY

SNS-FES ION SOURCE AND LEBT
MECHANICAL SYSTEMS
MAIN GROUND INSULATOR SHIELD, OUTER

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL	21G7263	FULL	
MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	8210-14	FE3111	21G7153	