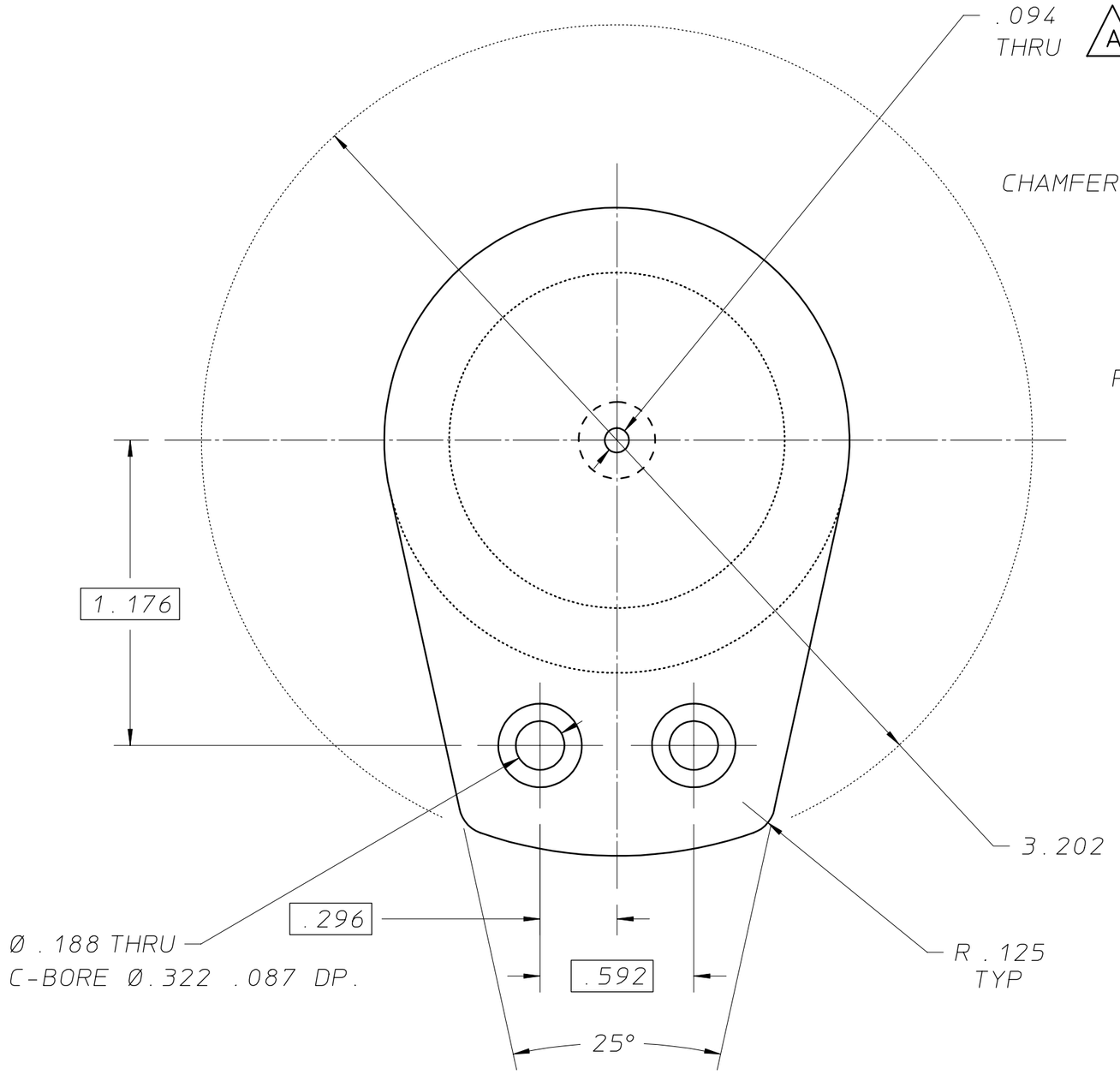
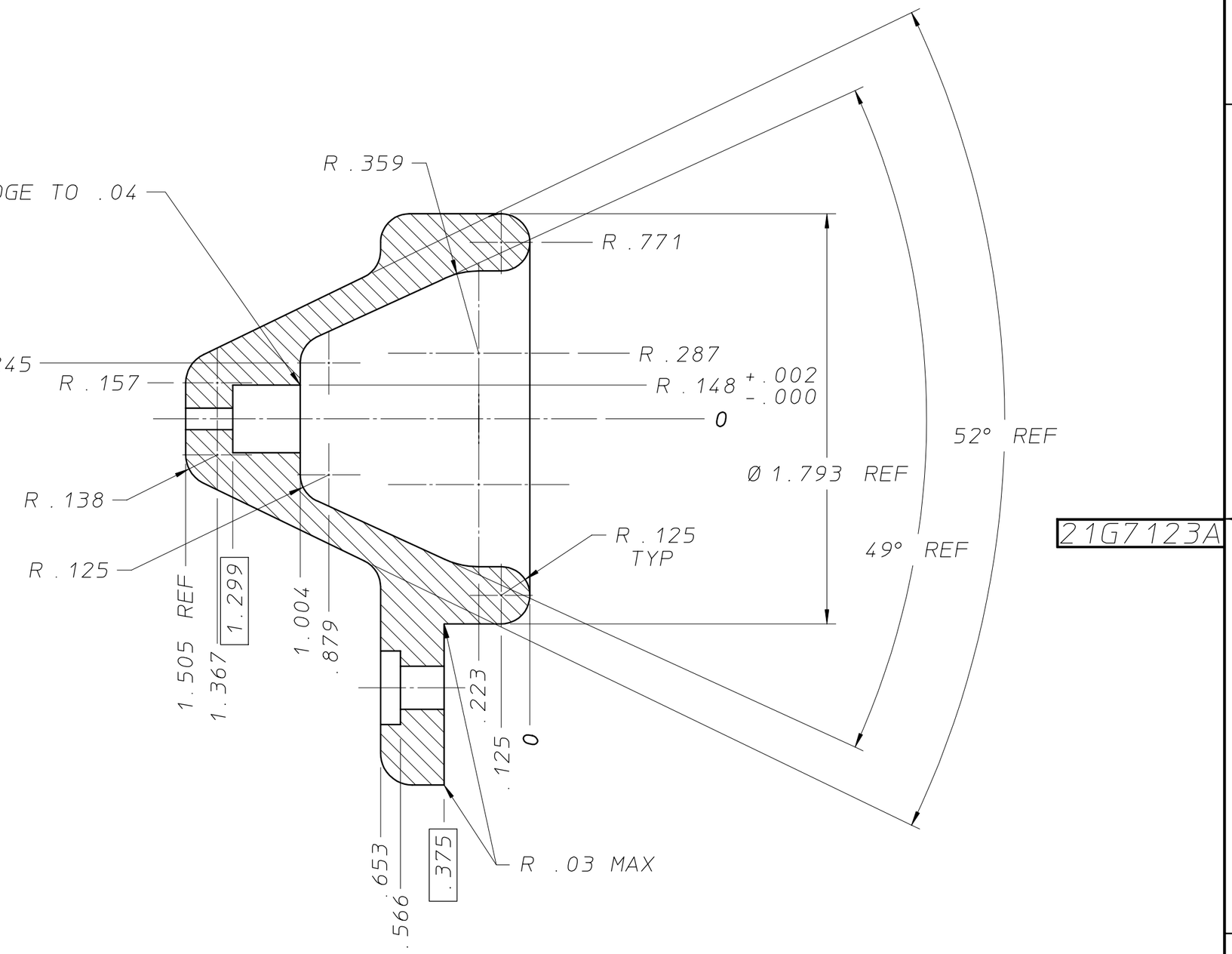
REQ	ITEM	PART NUMBER	DESCRIPTION
A/R	1	-	STAINLESS STEEL, TYPE 304

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





21G7123A

REV	DWG	CHK	ZONE	DATE	CHANGES
A	DWC		C4	6/1/99	ADDED .094 VENT HOLE

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
GROUND-CHOPPER INSULATOR SHIELD, OUTER

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL	21G7252	2 : 1	
MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	8210-14	FE3111	21G7123	A