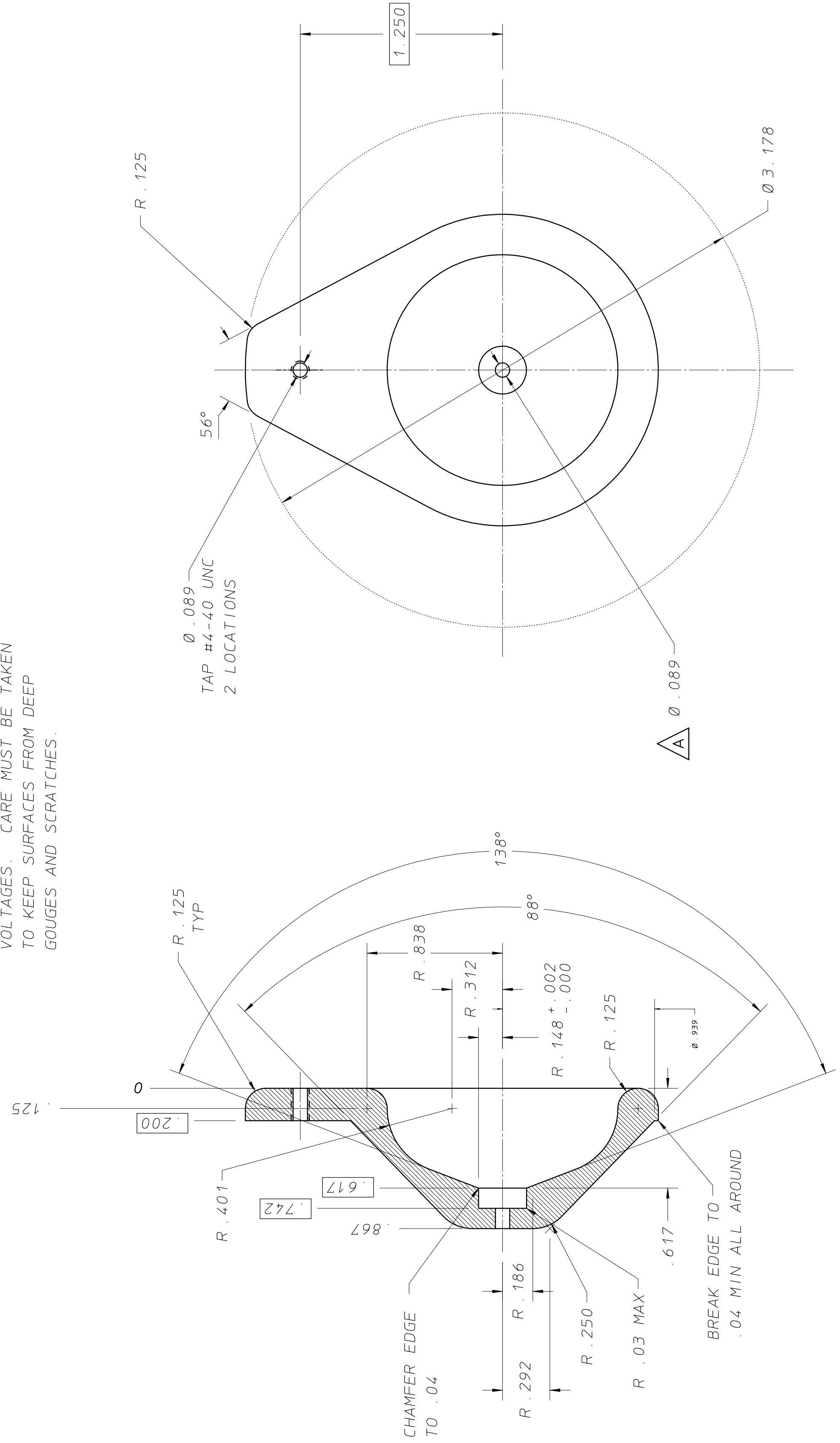


D C B A

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.



UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		LAWRENCE BERKELEY LABORATORY				
.X ± .1	FRAC. ± 1/64	ACCT. NO.	SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY				
.XX ± .01	ANGLES ± .1°	DATE ISSD	DATE RECD.	SNS-FES ION SOURCE AND LEPT				
XXX ± .005	FINISH 32 ✓	DELIVER TO	NO. RECD.	MECHANICAL SYSTEMS				
TOLERANCES		SURFACE TREATMENT		G3 INSULATOR SHIELD, OUTER				
THREADS ARE CLASS 2		ELECTROPOLISH		PATENT CLEAR	DWG. TYPE	SHOWN ON SCALE	DO NOT SCALE PRINTS	
CHAMFER ENDS OF ALL SCREW THREADS 30°		TAG		DETAIL	21G7272	FULL	SIZE	
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.		BY: D. CHENG		DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	REV.	
BREAK EDGES .016 MAX. ON MACHINED WORK		DATE: 5-14-99		8210-14	FE3111	21G7193	A	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		CHK. BY:						
REFERENCES: ANS I 14.5 & B46.1								
REV	DWG	CHK	ZONE	DATE	CHANGES			
A	DWC	C2		6/14/99	CHANGED TAPPED HOLE TO THROUGH HOLE			

D C B A