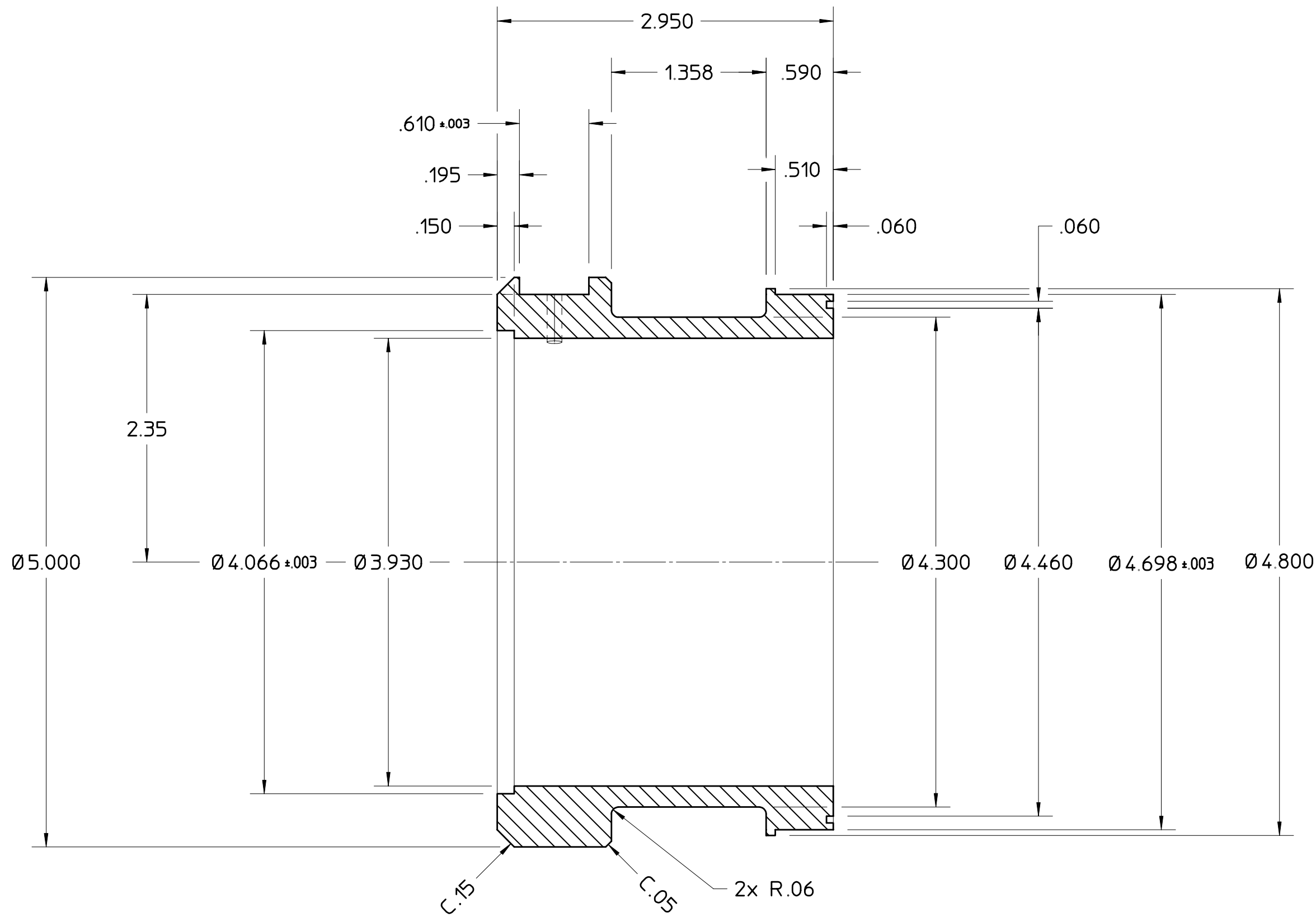
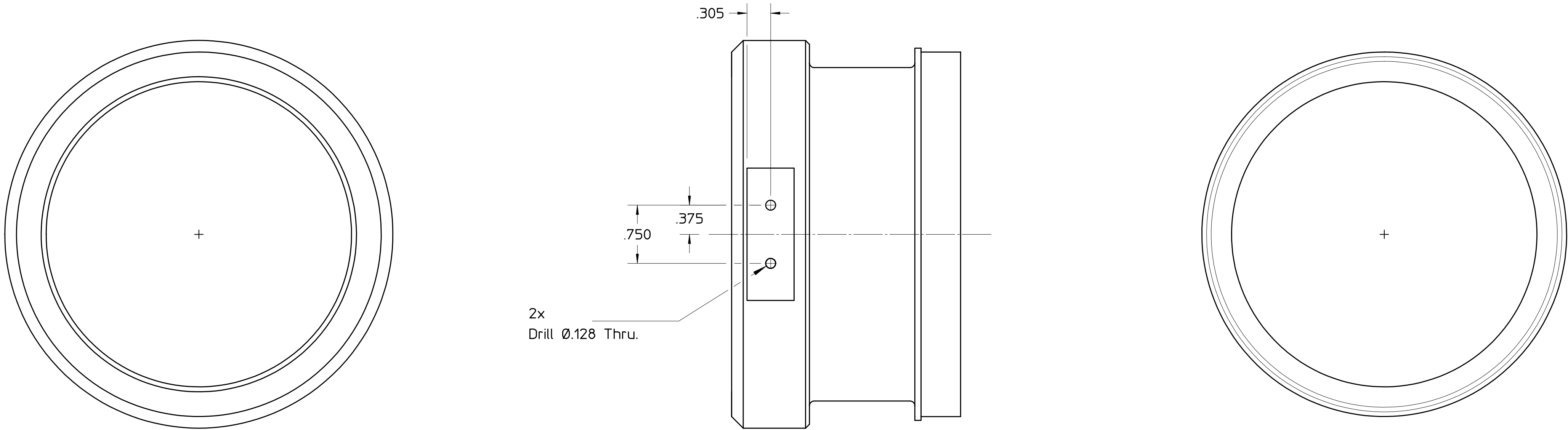


REQ	ITEM	PART NUMBER	DESCRIPTION
			OFHC COPPER



27B7834

					UNLESS OTHERWISE SPECIFIED		SHOP ORDERS			LAWRENCE BERKELEY LABORATORY				
					TOLERANCES		ACCT. NO.	SERIAL NO.		UNIVERSITY OF CALIFORNIA-BERKELEY				
					.X ± -	FRAC. ± 1/64	DATE ISSD	DATE RECD.	NO. REQD.	MUON COLLIDER				
					XX ± .01	ANGLES ± 1°				201 MHZ MUON CAVITY PROTOTYPE				
					XXX ± .005	FINISH 125	DELIVER TO	SURFACE TREATMENT	UHV CLEAN	COUPLING LOOP-OUTER COAX- Cu SLEEVE-CAVITY				
					THREADS ARE CLASS 2		IDENT. METH.	CHAMFER ENDS OF ALL SCREW THREADS 30°		PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
					CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL			ON MACHINE CUT THREADS.		DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
					BREAK EDGES .016 MAX. ON MACHINED WORK		DWG. BY	REMOVE BURRS WELD SPLATTER & LOOSE SCALE		UC4270	250003	27B7834		
					REFERENCES: ANSI Y14.5 & B46.1.		CHK. BY							
REV	DWG	CHK	ZONE	DATE	CHANGES									