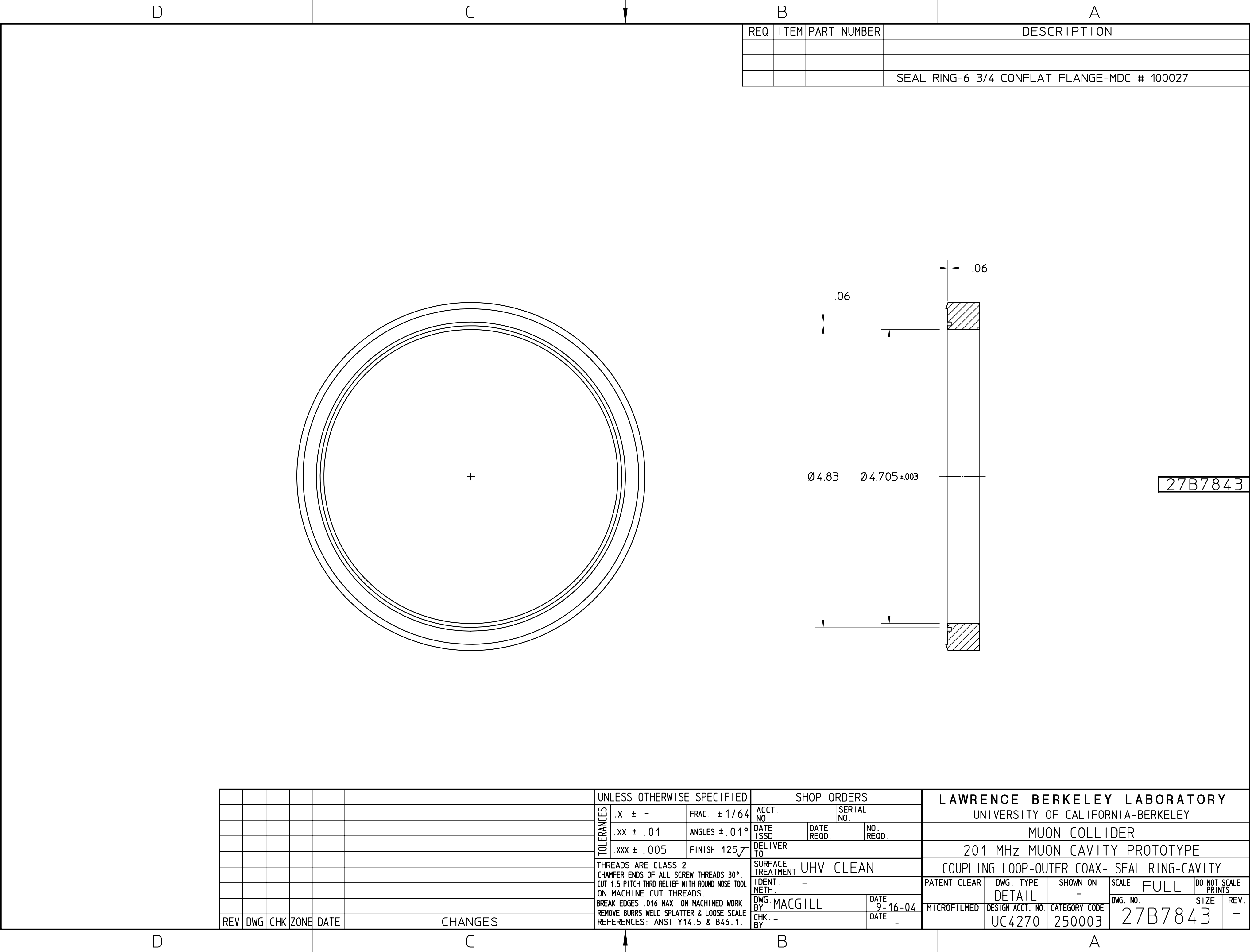




REQ	ITEM	PART NUMBER	DESCRIPTION
			SEAL RING-6 3/4 CONFLAT FLANGE-MDC # 100027

27B7843

							UNLESS OTHERWISE SPECIFIED		SHOP ORDERS			LAWRENCE BERKELEY LABORATORY							
							TOLERANCES	.X ± -	FRAC. ± 1/64	ACCT. NO.	SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY							
								.XX ± .01	ANGLES ± .01°	DATE ISSD	DATE REQD.	NO. REQD.	MUON COLLIDER						
								.XXX ± .005	FINISH 125✓	DELIVER TO			201 MHz MUON CAVITY PROTOTYPE						
								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.		SURFACE TREATMENT UHV CLEAN			COUPLING LOOP-OUTER COAX- SEAL RING-CAVITY						
								BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.		IDENT. METH. -		PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS			
										DWG. BY MACGILL		DATE 9-16-04	DETAIL	-	FULL				
										CHK. BY -		DATE -	MICROFILMED	DESIGN ACCT. NO. UC4270	CATEGORY CODE 250003	DWG. NO. 27B7843	SIZE	REV. -	
REV	DWG	CHK	ZONE	DATE	CHANGES														