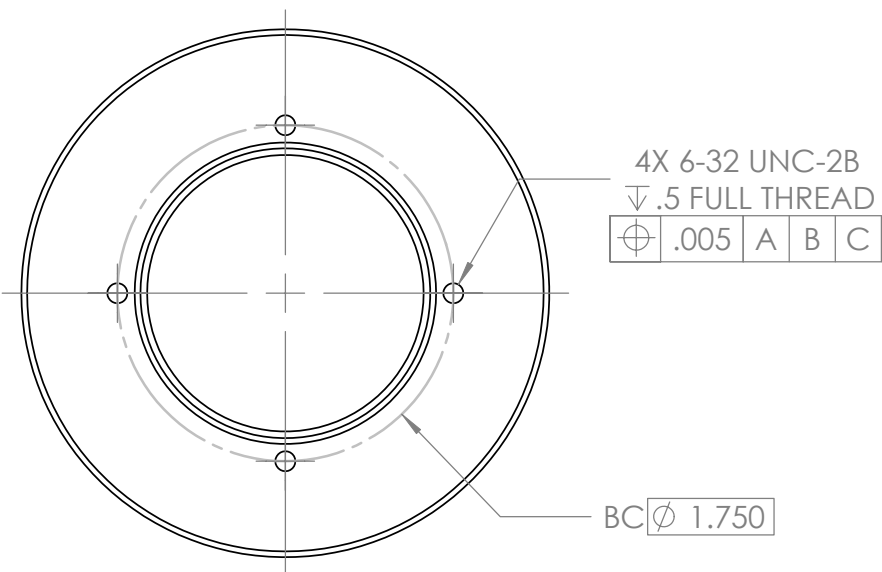
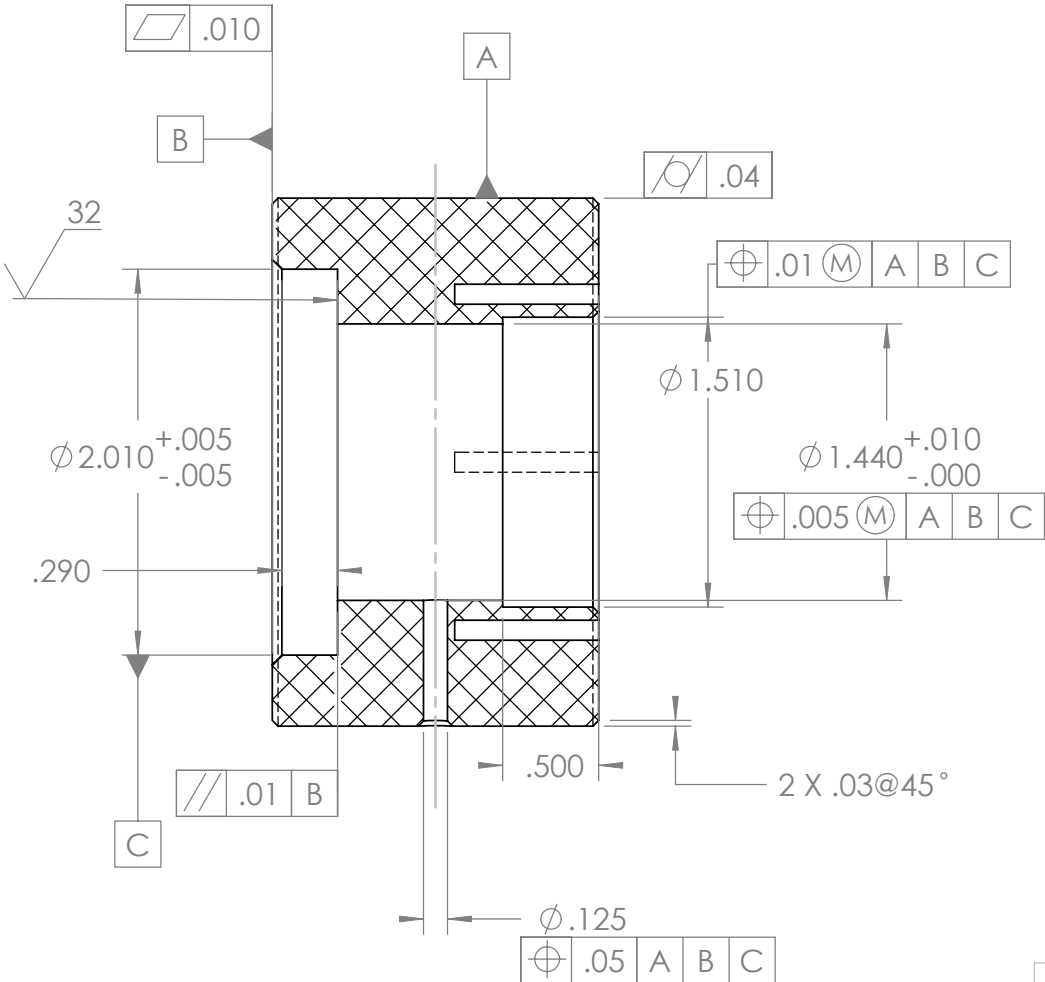
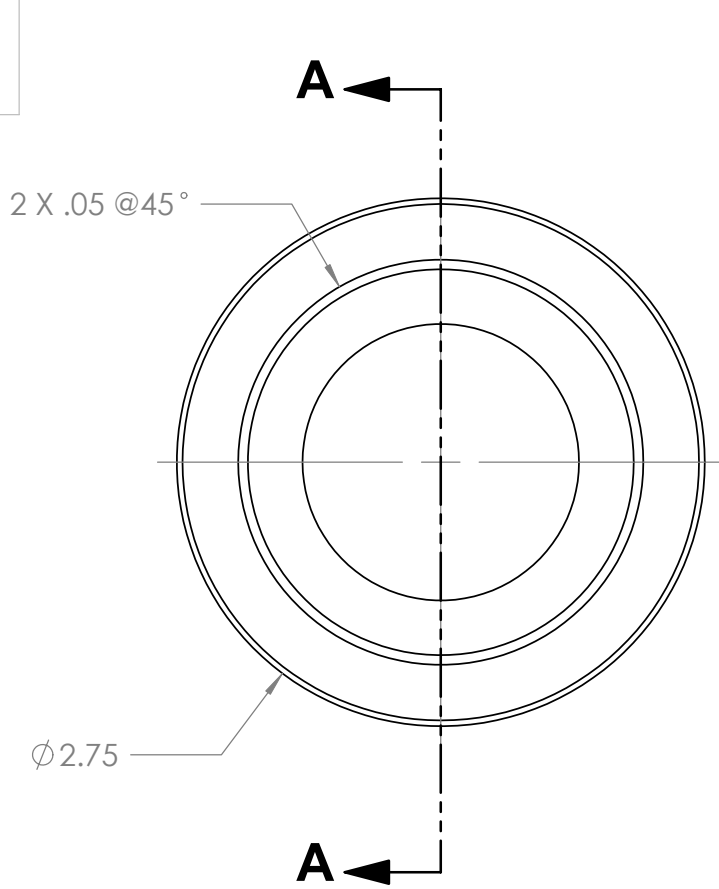
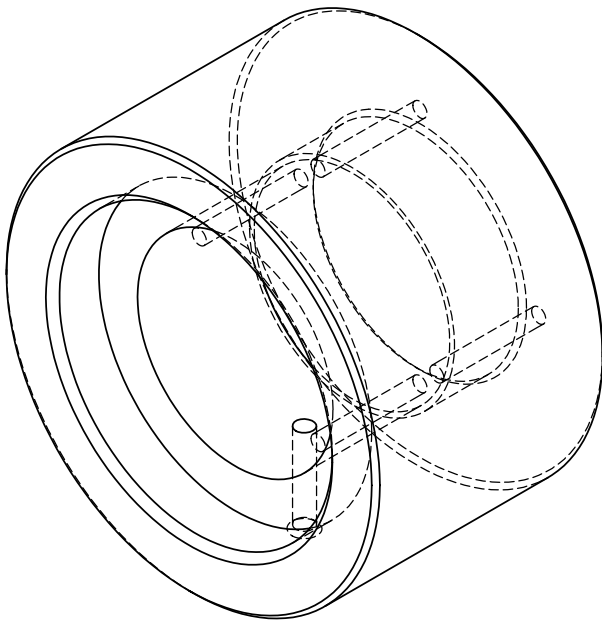
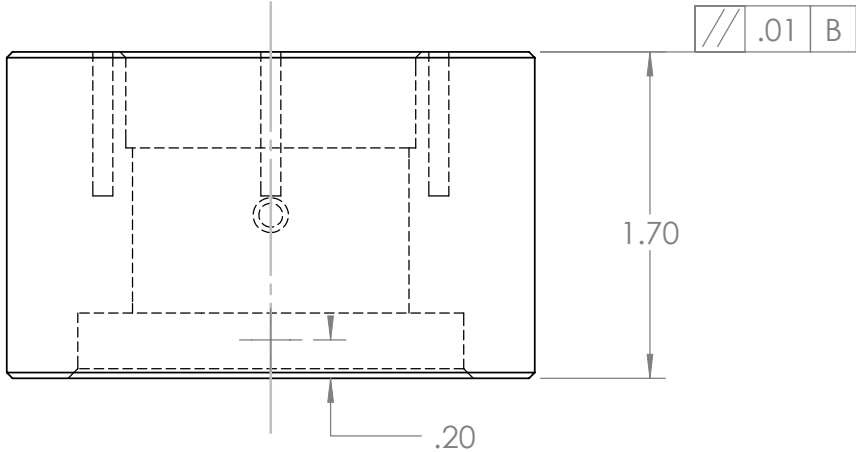


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	2/2/10	
A	Add optode bore for oring clearance	3/8/10	



SECTION A-A

8 EACH ACRYLIC, CLEAR

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	C OKUDA	2/2/10	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	C OKUDA	2/2/10	
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900827		
						PROJECT	ocean acidification		
Application		DO NOT SCALE DRAWING				WEIGHT			
		SIZE B		DWG. NO. 10020449DWG		REV. A			
		SCALE 1:1		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1			

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OPTODE MOUNT QUARTZ D SAMPLER