

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	3/25/08	

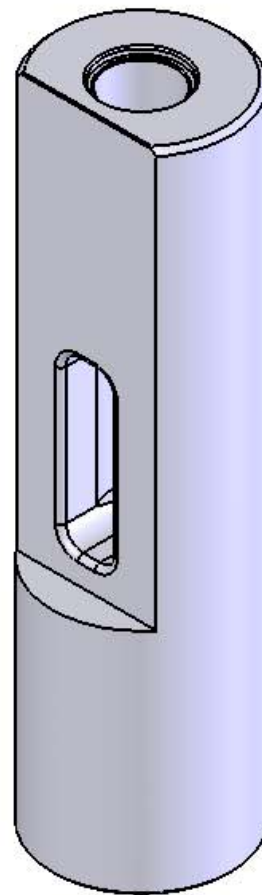
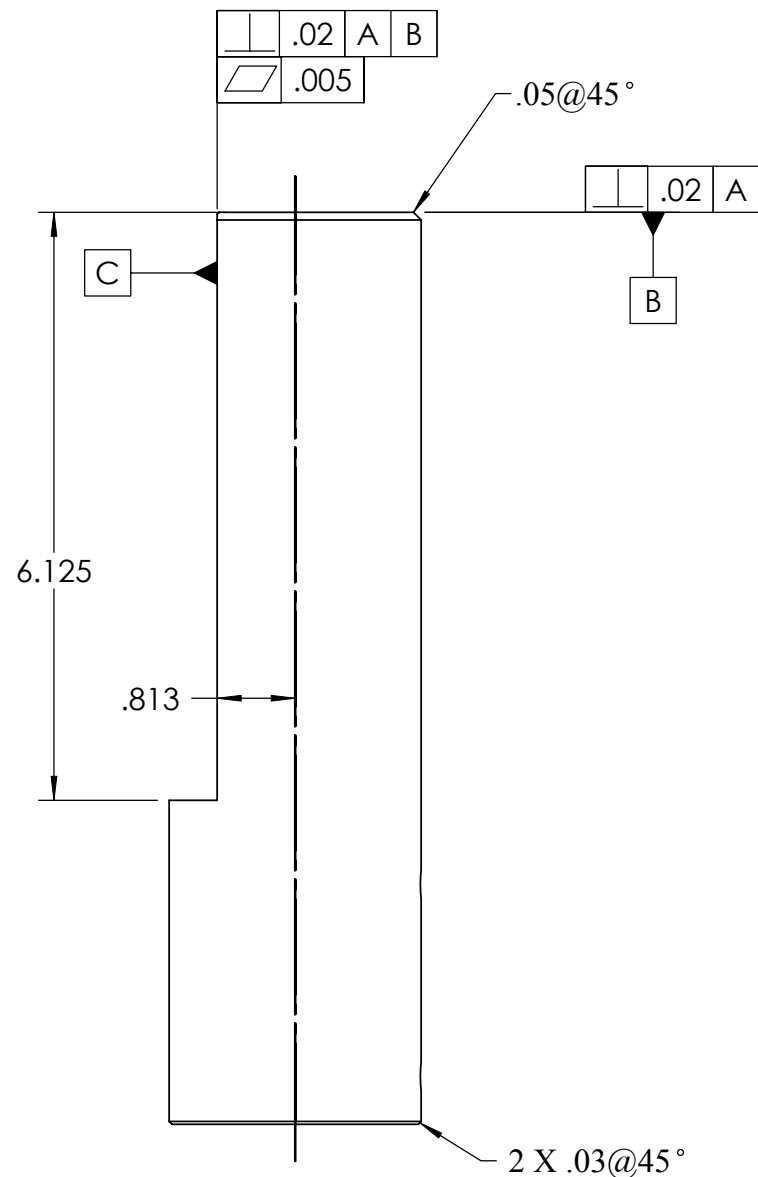
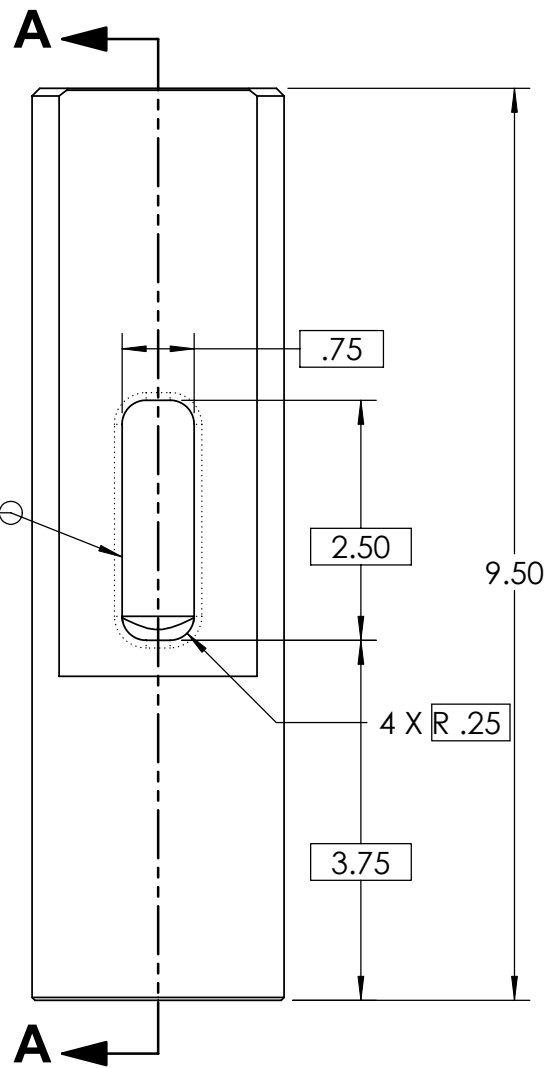
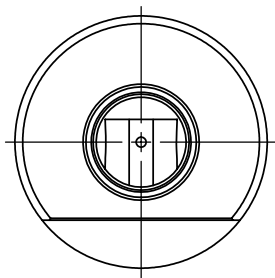


Figure 10-10 illustrates feature control frames for a hole and a feature of a circular feature. The hole has a diameter of $\phi 2.060$ and a tolerance of $.014$. The feature of the circular feature has a diameter of $\phi 2.63$ and a tolerance of $.020$. The feature control frames specify surface texture and circular runout.

NO FINISH

BILL OF MATERIALS											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±.1/16"	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	C OKUDA	3/25/08			
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	3/25/08			
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.		MOORING		HOFFMAN BOX ADAPTER	
						PROJECT		300057			
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO.	10020077DWG	REV.
								SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1