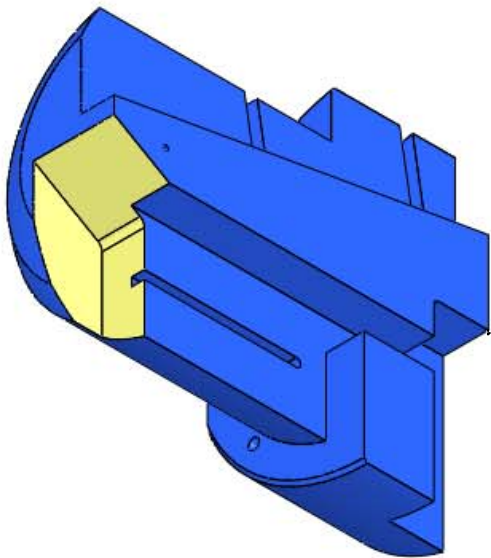
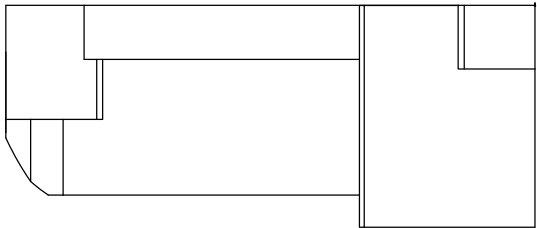
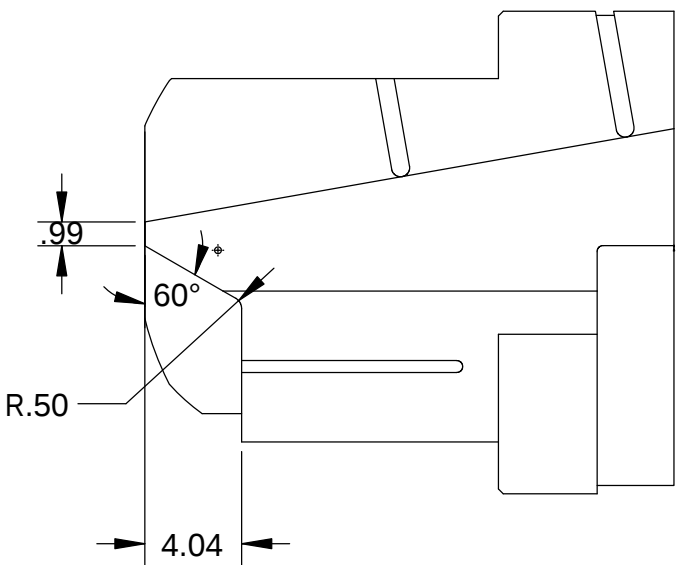
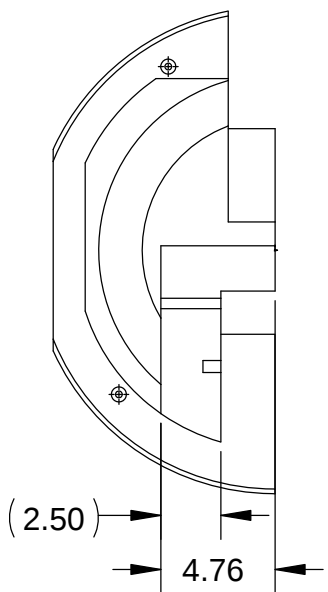


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

Note:

1. Notch reduces volume by $.00104 \text{ m}^3$ which yields a decrease in flotation of 0.57 kg for 30 lb/ft^3 Foam
2. Scanning sonar weighs 0.675 kg less in seawater than the 6km rated fixed beam sonar it replaces.



BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	2/12/2007	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
THIRD ANGLE PROJECTION 				ENGINEER					
				CHECKED					
				PROJECT NO. 901012					
				PROJECT IAUV					
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.								IAUV Strbd. Nose Foam Mod SIZE B DWG. NO. REV. REV	
				DO NOT SCALE DRAWING					
				WEIGHT				SCALE 1:8 CAD FILE: SHEET 1 OF 1	

Status: