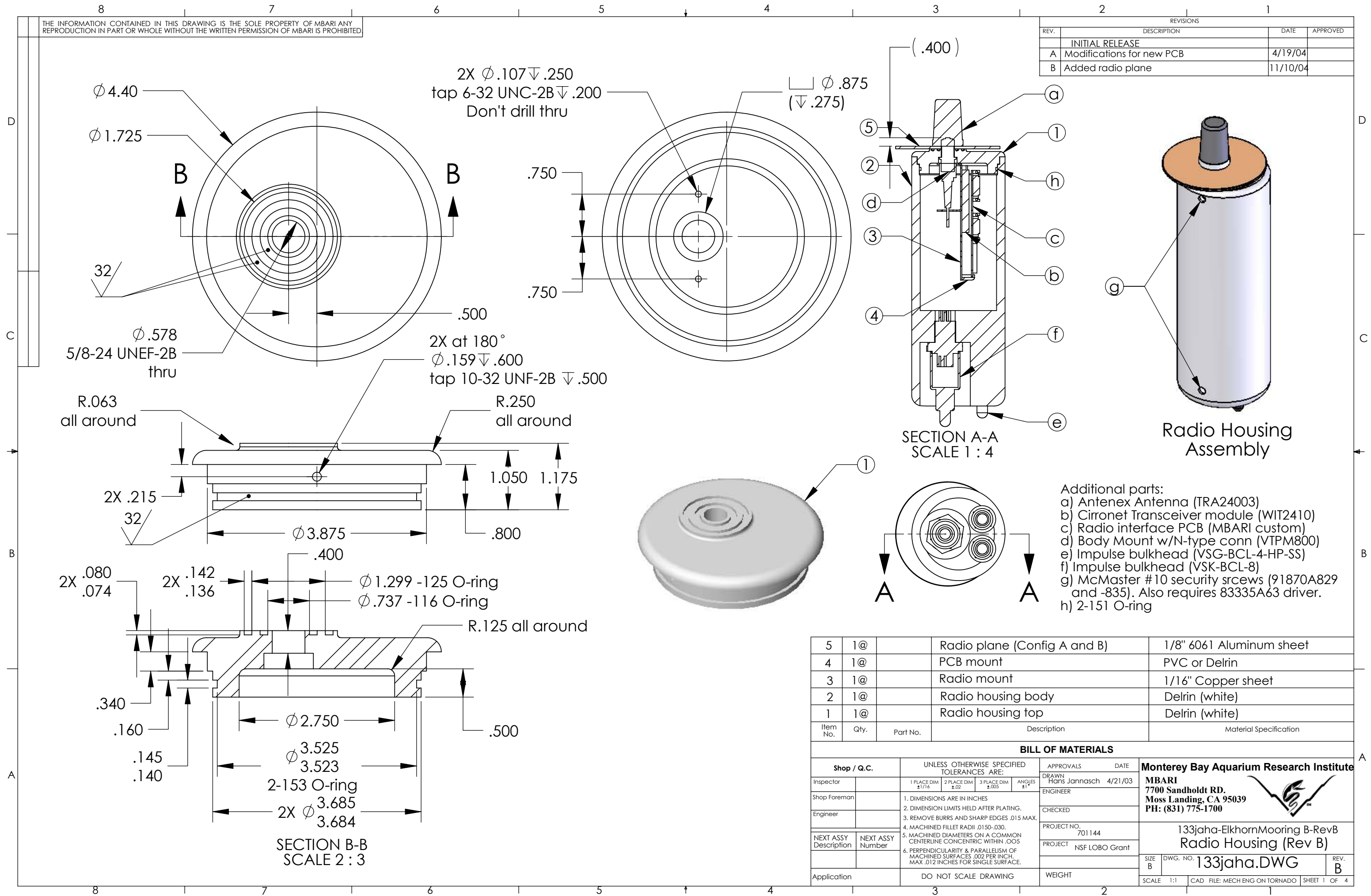
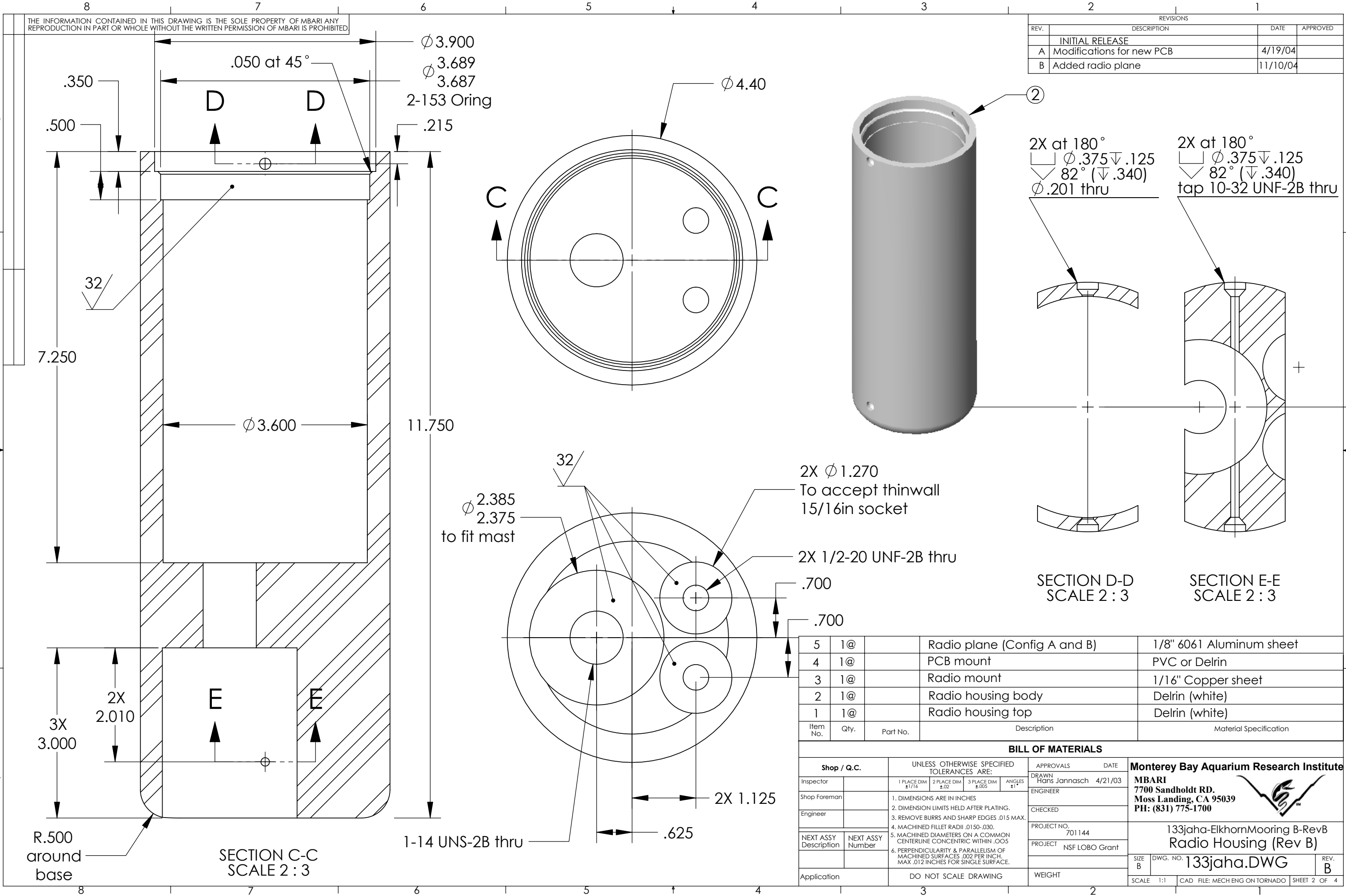
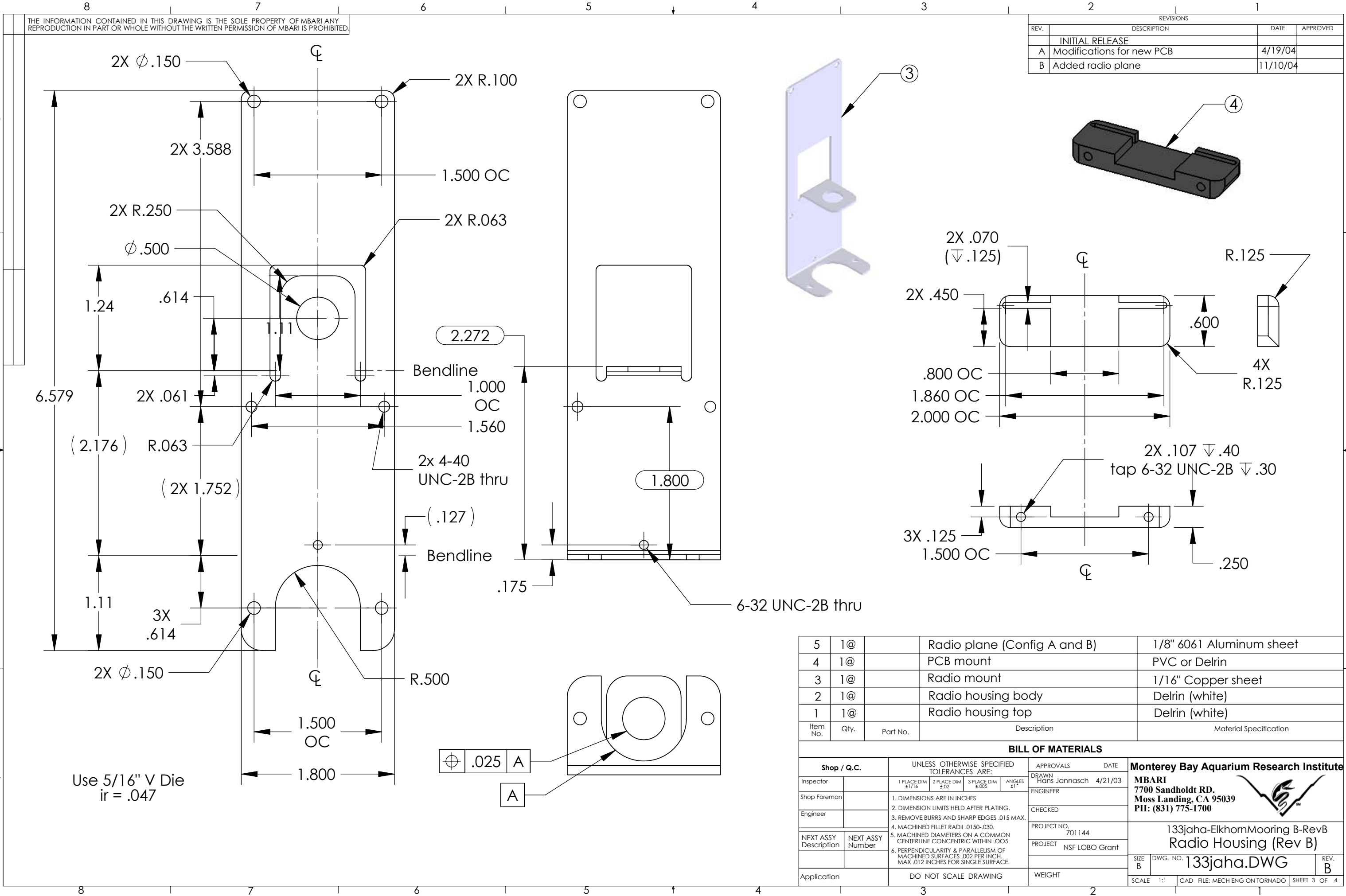








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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Modifications for new PCB	4/19/04	
B	Added radio plane	11/10/04	

5	1@		Radio plane (Config A and B)	1/8" 6061 Aluminum sheet		
4	1@		PCB mount	PVC or Delrin		
3	1@		Radio mount	1/16" Copper sheet		
2	1@		Radio housing body	Delrin (white)		
1	1@		Radio housing top	Delrin (white)		
Item No.	Qty.	Part No.	Description	Material Specification		
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 Hans Jannasch 4/21/03
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO. 701144
NEXT ASSY Description	NEXT ASSY Number	4. MACHINED FILLET RADII .0150-.030.				PROJECT NSF LOBO Grant
		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.				
Application		DO NOT SCALE DRAWING		WEIGHT		
			SCALE 1:1	CAD FILE: MECH ENG ON TORNADO	SHEET 3 OF 4	

Monterey Bay Aquarium Research Institute		
MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
133jaha-ElkhornMooring B-RevB Radio Housing (Rev B)		
SIZE B	DWG. NO. 133jaha.DWG	REV. B

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