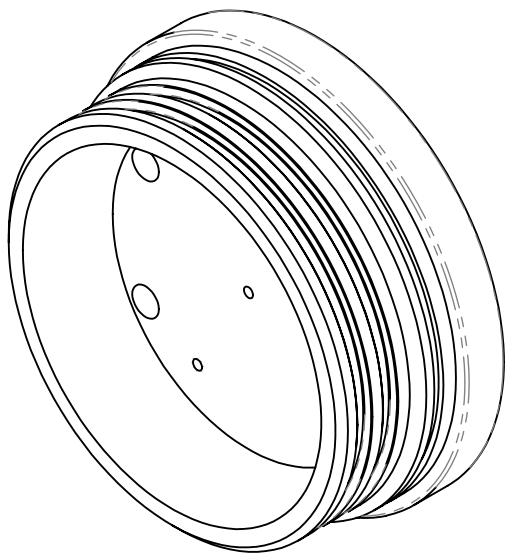
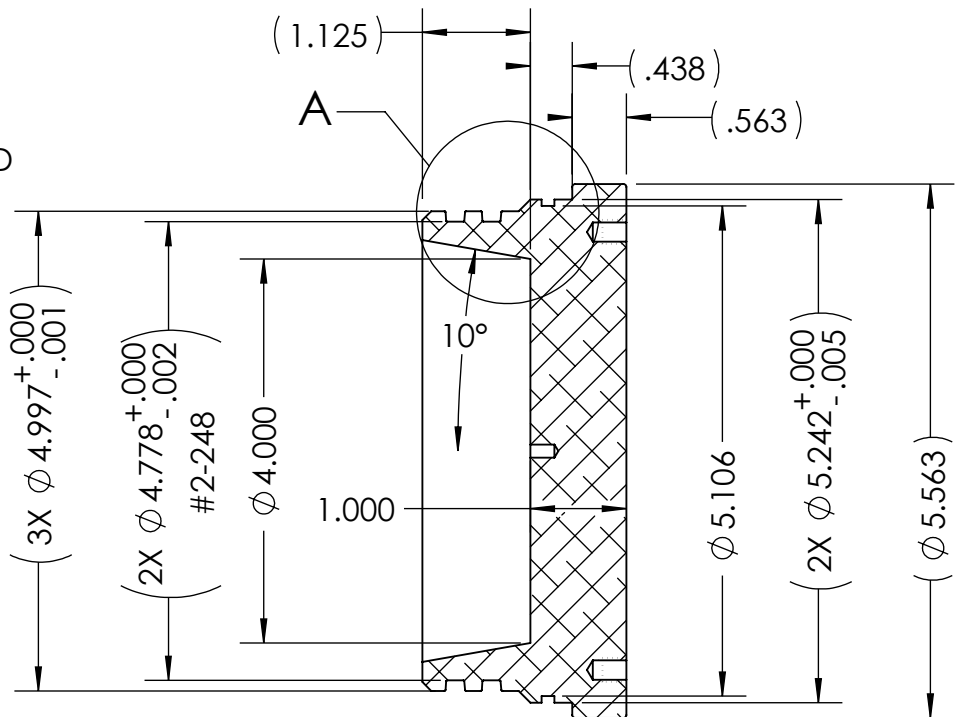
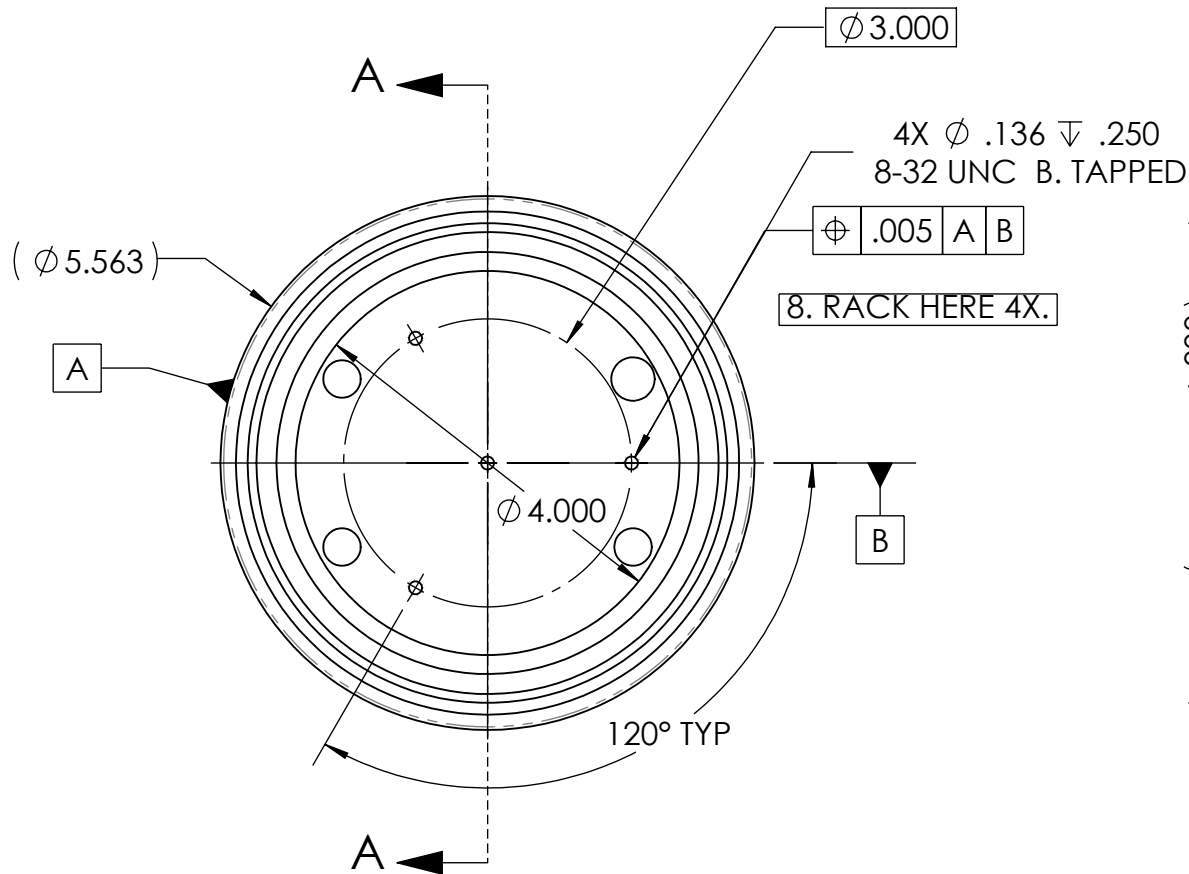


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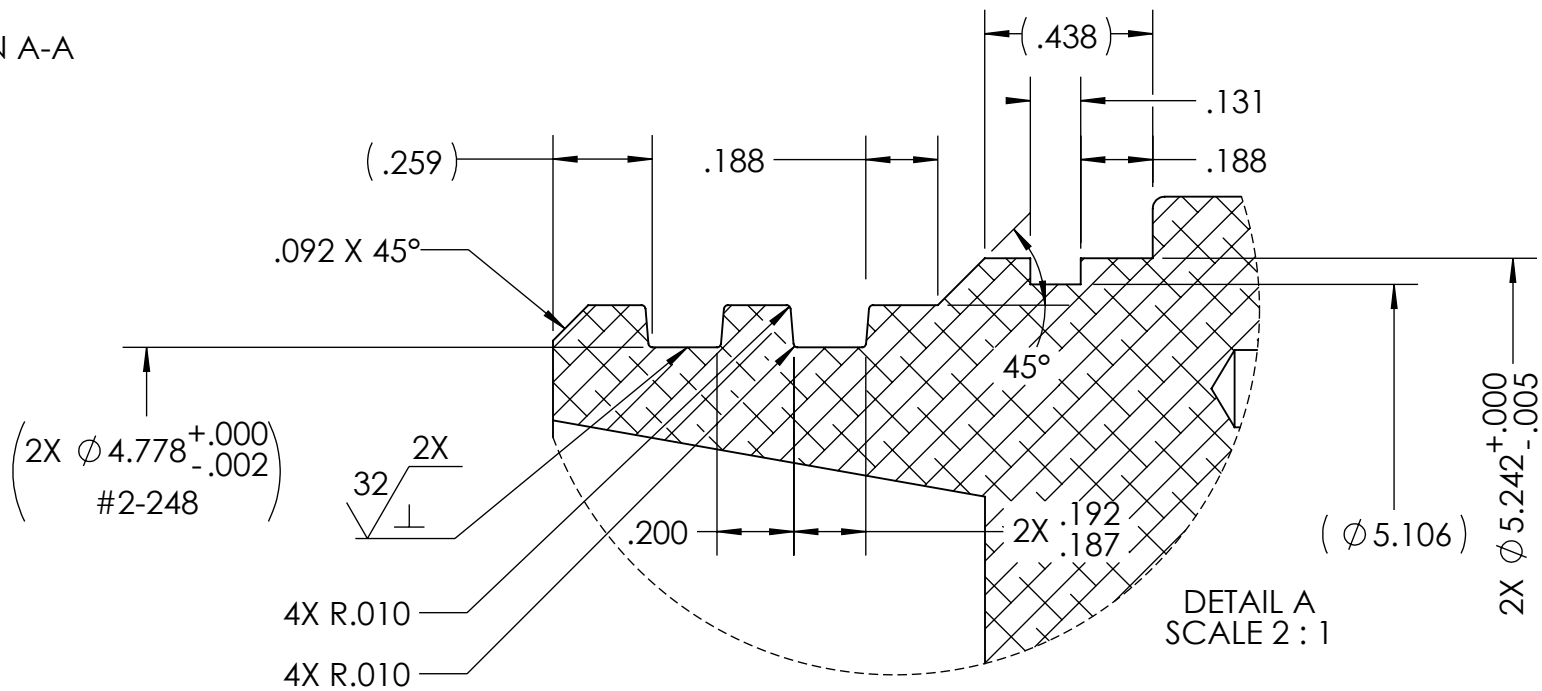
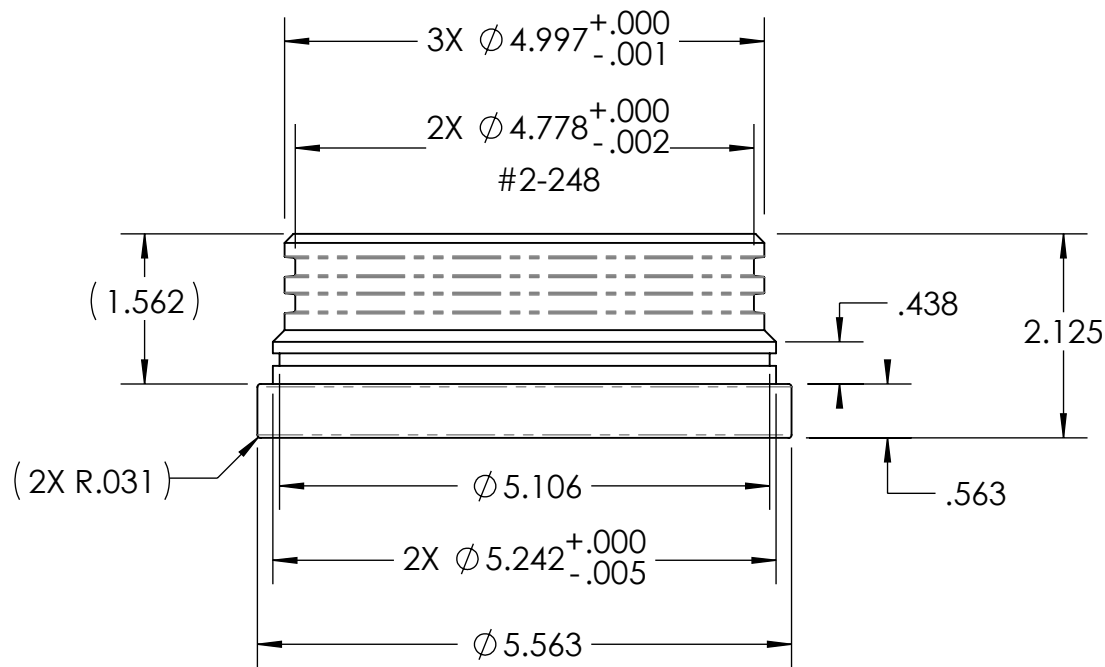
INITIAL RELEASE

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1/22/24 P.R. - E.N.



SECTION A-A

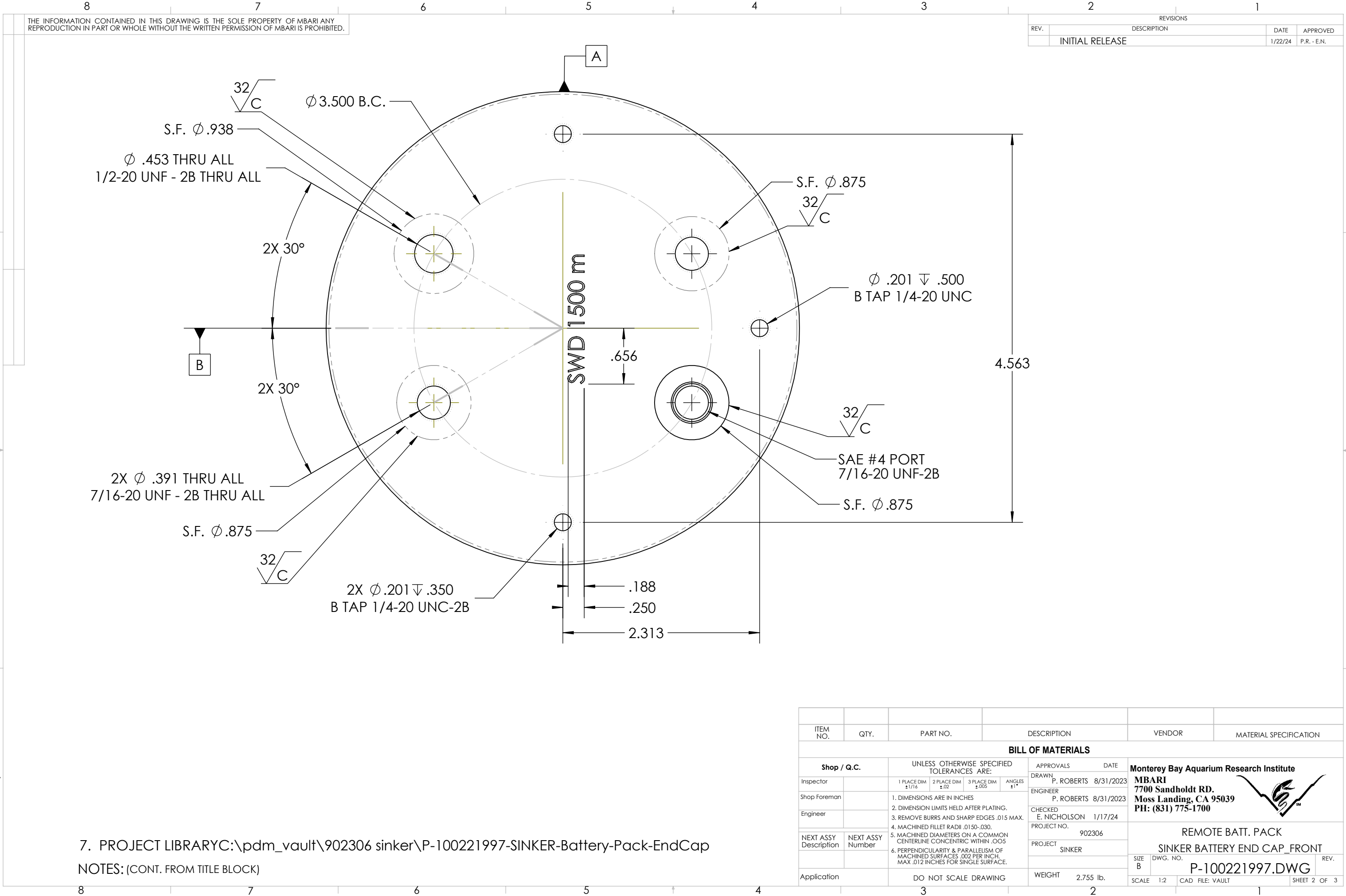


8. FINISH: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS I (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN.

7. PROJECT LIBRARYC:\pdm_vault\902306 sinker\P-100221997-SINKER-Battery-Pack-EndCap

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-100221997	SINKER BATTERY END CAP		MBARI	6061-T6511	
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION		VENDOR	MATERIAL	
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°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Shop Foreman		1. DIMENSIONS ARE IN INCHES					
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.					
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.					
		4. MACHINED FILLET RADII .0150-.030.					
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT NO. 902306	
	A-221xxx_21	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				PROJECT SINKER	
Application		DO NOT SCALE DRAWING			WEIGHT	2.755	
					SIZE B	DWG. NO.	REV. A
					SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 3



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/22/24	P.R. - E.N.

7. PROJECT LIBRARYC:\pdm_vault\902306 sinker\P-100221997-SINKER-Battery-Pack-EndCap
NOTES: (CONT. FROM TITLE BLOCK)

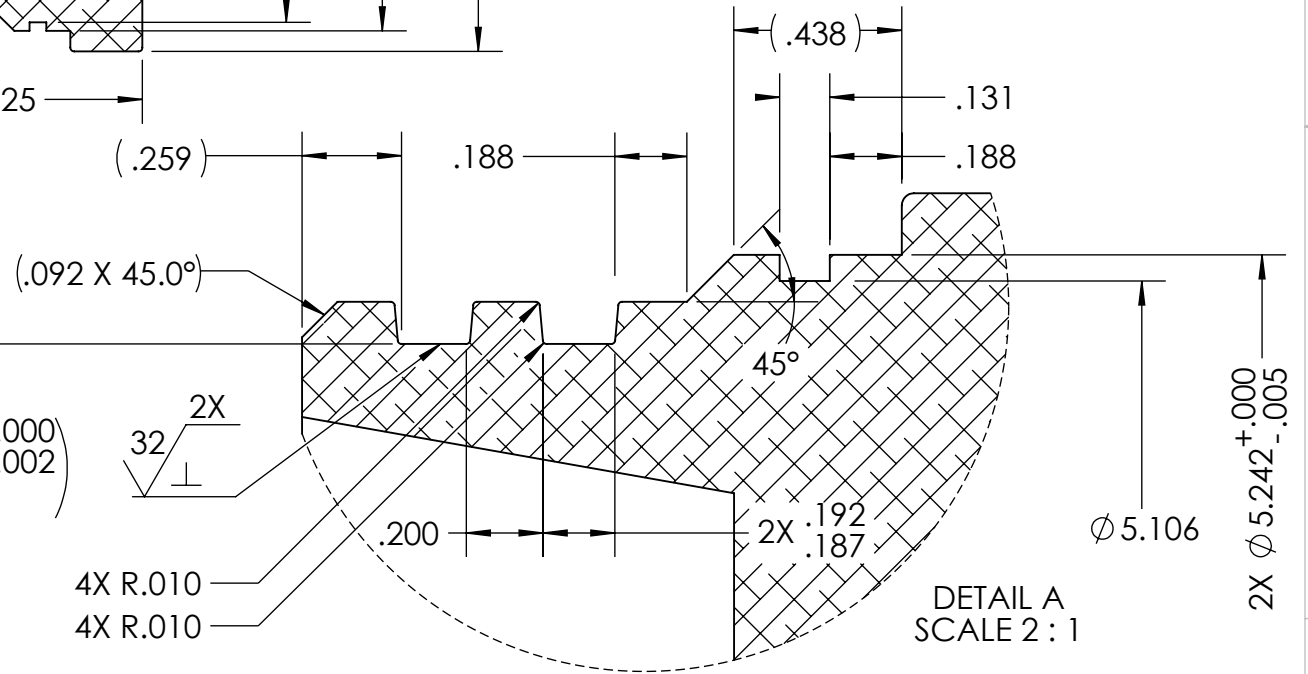
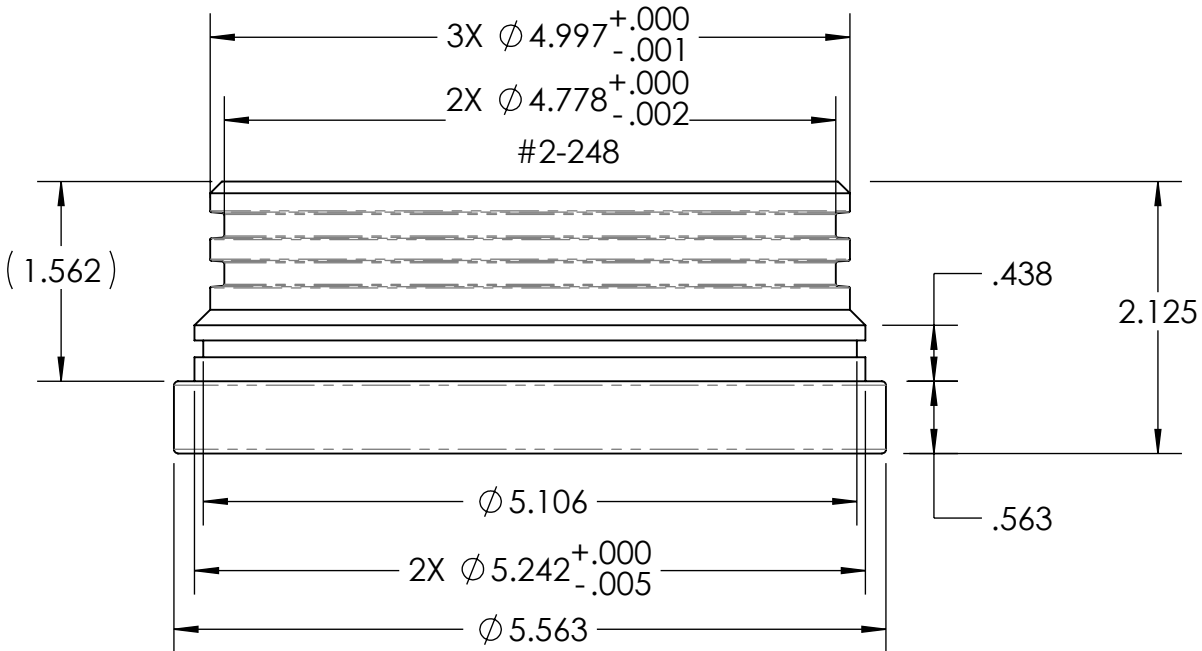
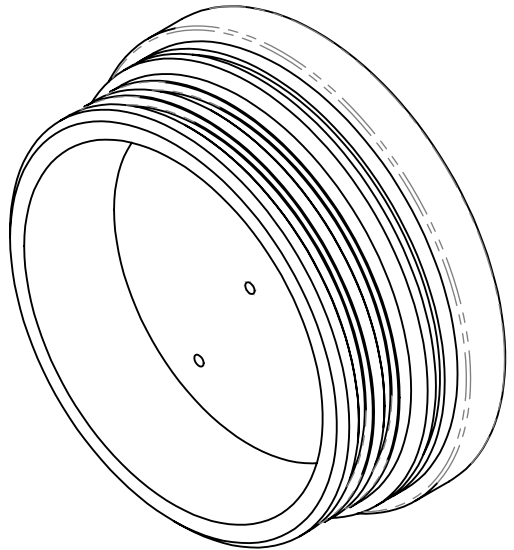
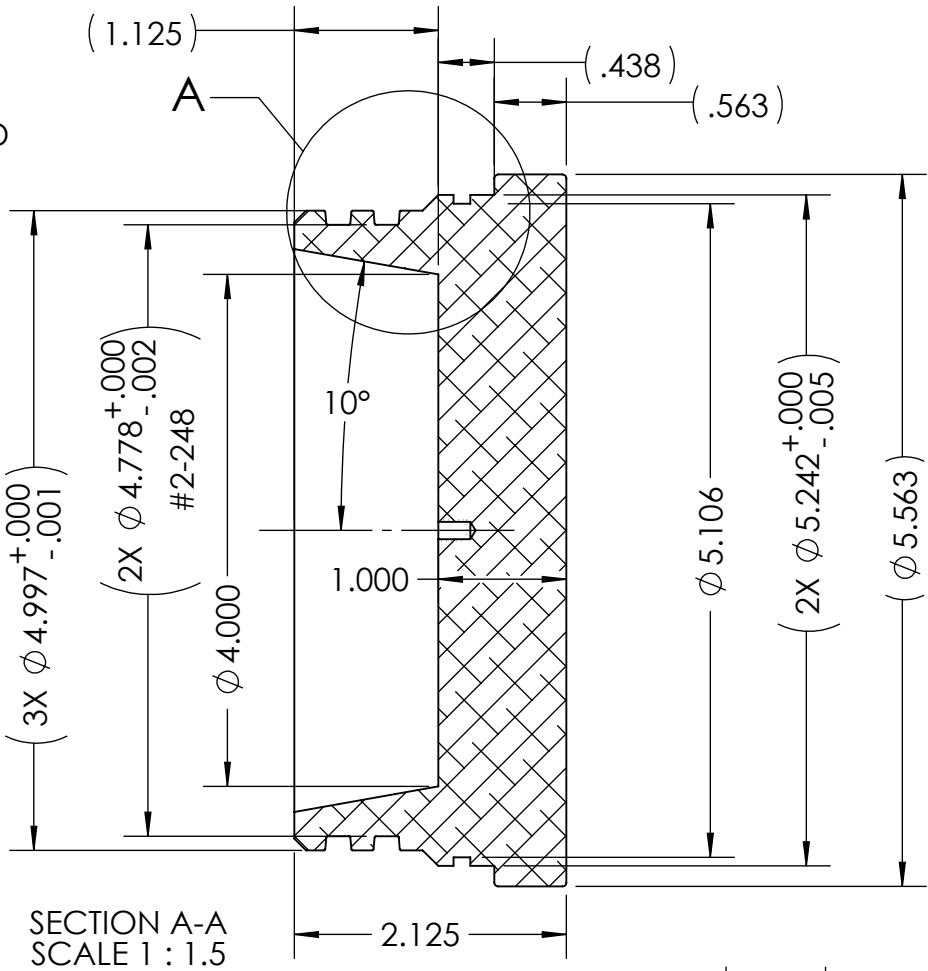
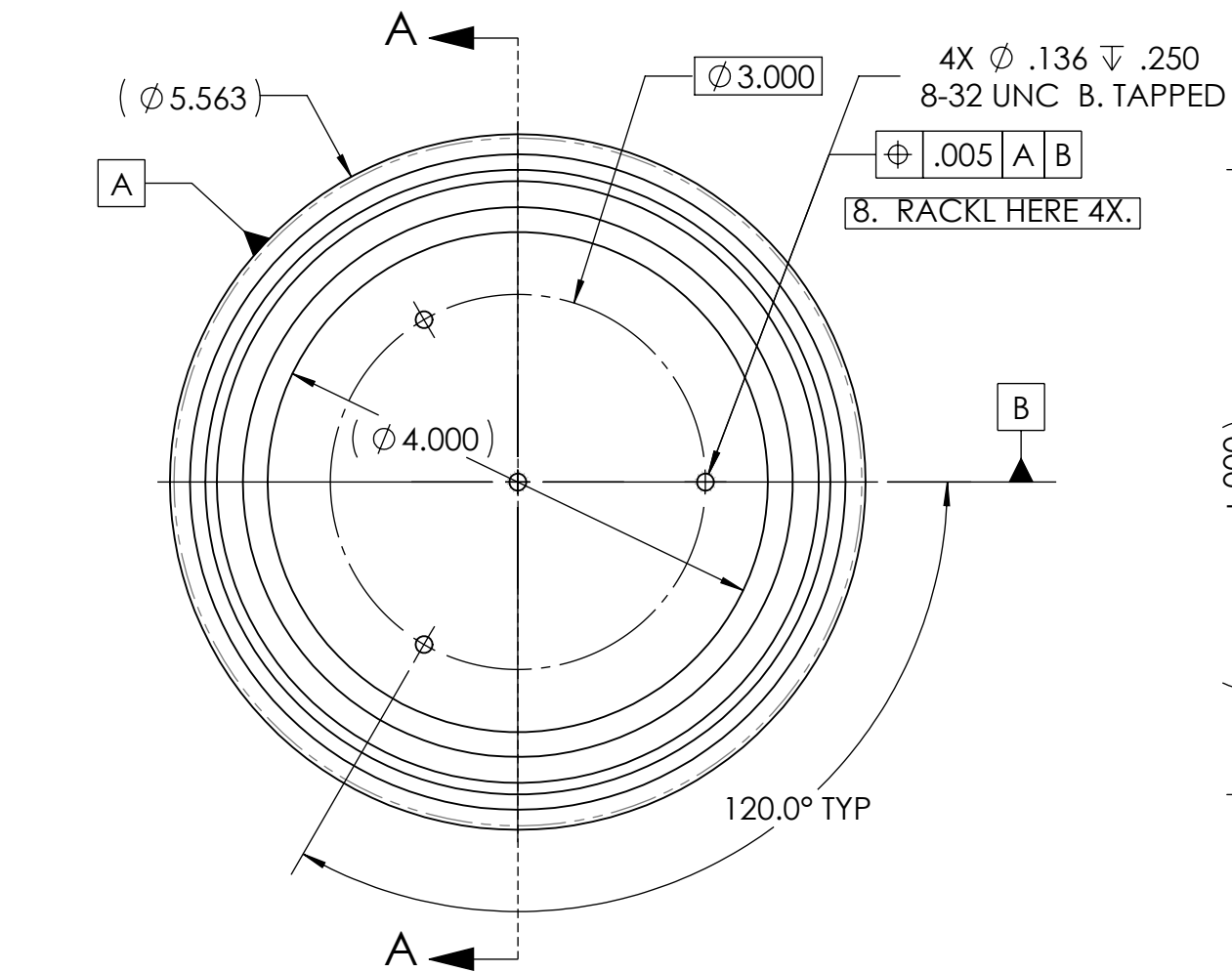
ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN P. ROBERTS	8/31/2023
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER P. ROBERTS	8/31/2023
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED E. NICHOLSON	1/17/24
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO.	902306
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT	SINKER
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			
Application		DO NOT SCALE DRAWING		WEIGHT	2.755 lb.
				SIZE B	DWG. NO.
				P-100221997.DWG	
				SCALE 1:2	CAD FILE: VAULT
				SHEET 2 OF 3	

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REMOTE BATT. PACK
SINKER BATTERY END CAP_FRONT
P-100221997.DWG

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/22/24	P.R. - E.N.



8. FINISH: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS I (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN.

7. PROJECT LIBRARYC:\pdm_vault\902306 sinker\P-100221997-SINKER-Battery-Pack-EndCap

NOTES: (CONT. FROM TITLE BLOCK)

1		1		P-100221997		SINKER BATTERY END CAP		MBARI		6061-T6511	
ITEM NO.		QTY.		PART NUMBER		DESCRIPTION		VENDOR		MATERIAL	
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°	
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.				DRAWN		P. ROBERTS 8/31/2023	
Engineer								ENGINEER		P. ROBERTS 8/31/2023	
								CHECKED		E. NICHOLSON 1/17/24	
NEXT ASSY Description		NEXT ASSY Number						PROJECT NO.		902306	
								PROJECT		SINKER	
Application		DO NOT SCALE DRAWING				WEIGHT		2.811 lb.			
								SIZE B		DWG. NO.	
								SCALE 1:2		CAD FILE: MECH ENG ON TORNADO	
										SHEET 3 OF 3	

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REMOTE BATT. PACK

SINKER BATTERY END CAP_BACK

P-100221997.DWG

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REMOTE BATT. PACK
SINKER BATTERY END CAP_BACK

P-100221997.DWG