

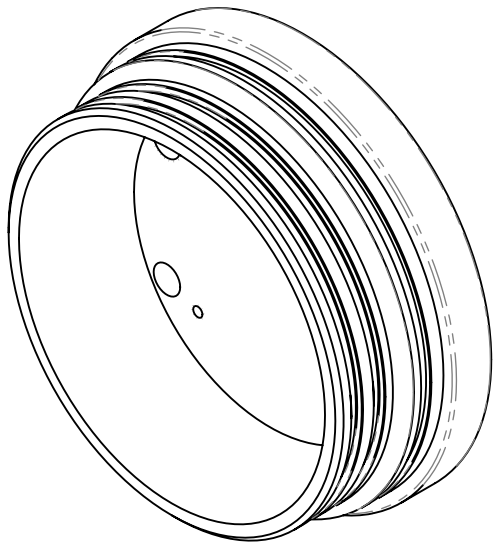
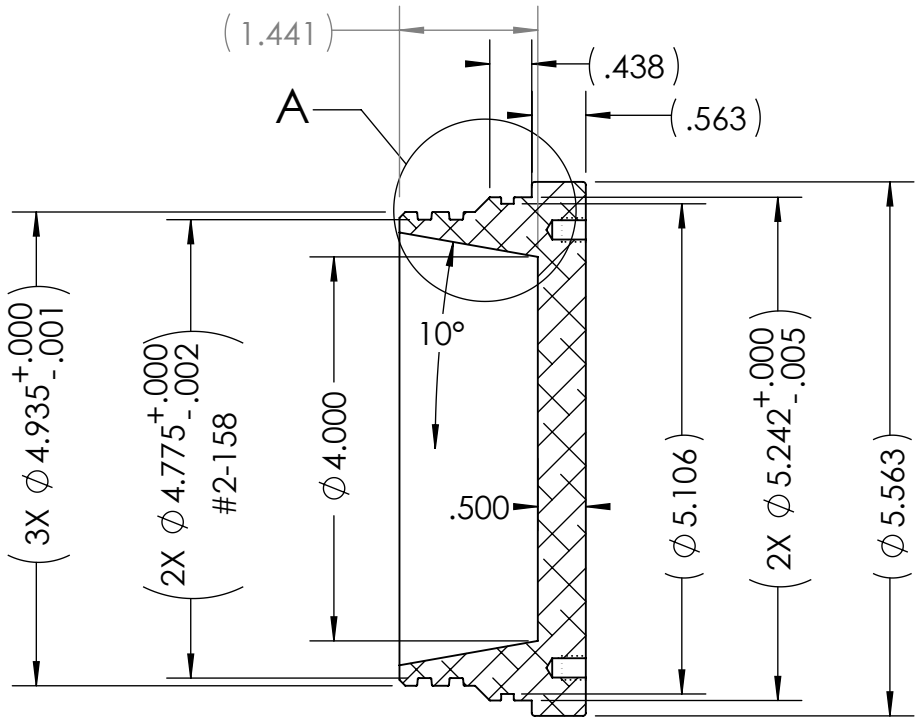
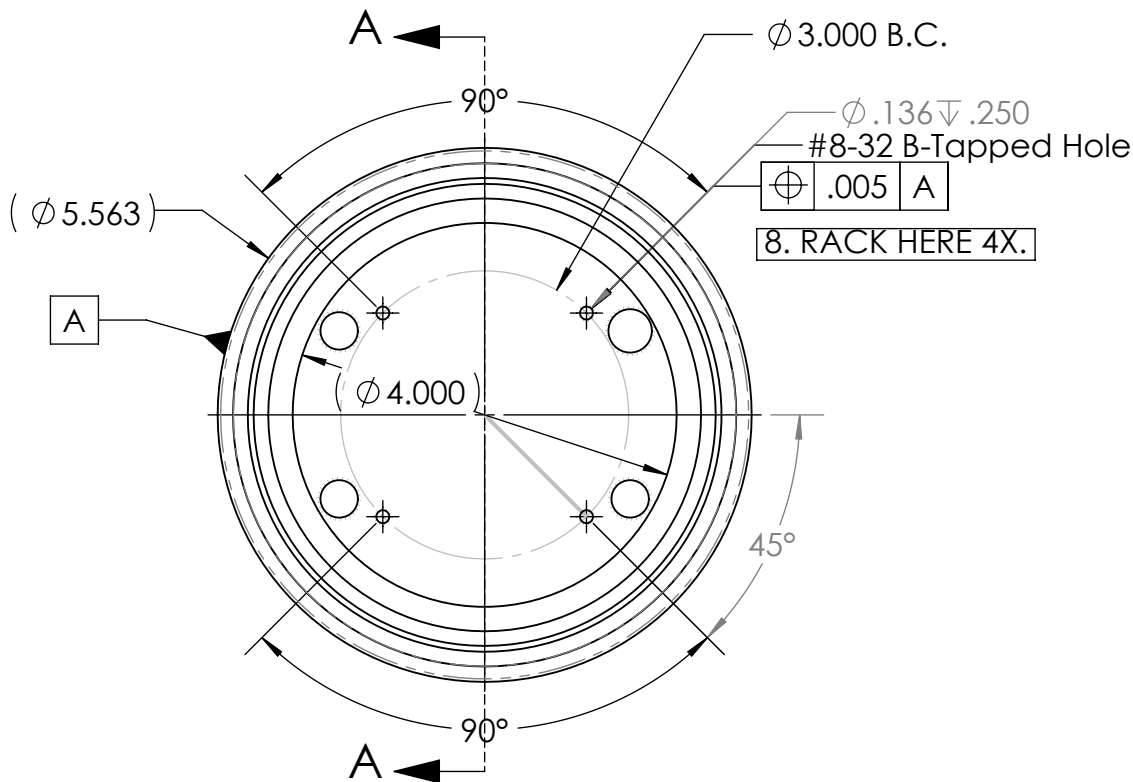
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REVISIONS

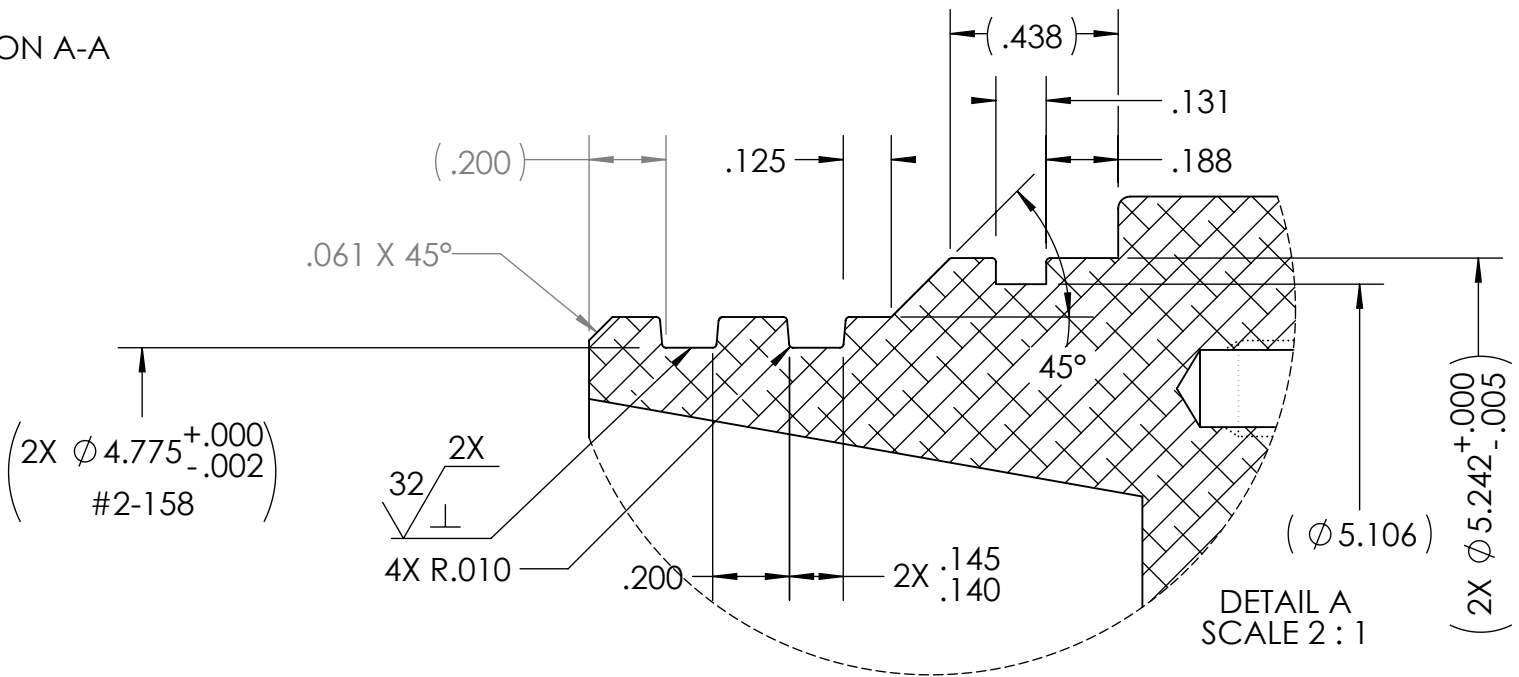
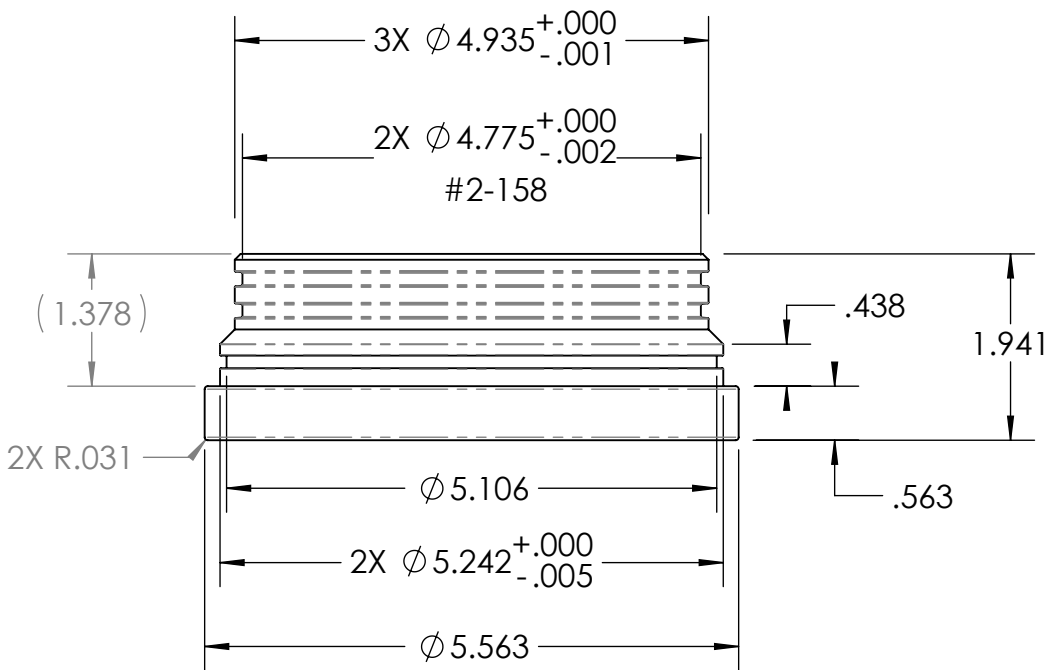
INITIAL RELEASE

X/XX/01

J.E.



SECTION A-A



DETAIL A
SCALE 2 : 1

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 LIBRARYX:\902004_Planktivore\BatteryPack_jon\P-221660-21_5in-EndCap

NOTES: (CONT. FROM TITLE BLOCK)

	1	P-221660-21	5in. End Cap	MBARI	6061-T6 Alloy
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		DRAWN J. ERICKSON 12/20/21	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 12/20/21	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 902004	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT PLANKTIVORE	
	A-221xxx_21	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		SIZE B DWG. NO. P-221660-21.DWG REV.	
Application		DO NOT SCALE DRAWING		WEIGHT 0.000	
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 3

Monterey Bay Aquarium Research Institute

MBARI

7700 Sandholdt RD.

Moss Landing, CA 95039

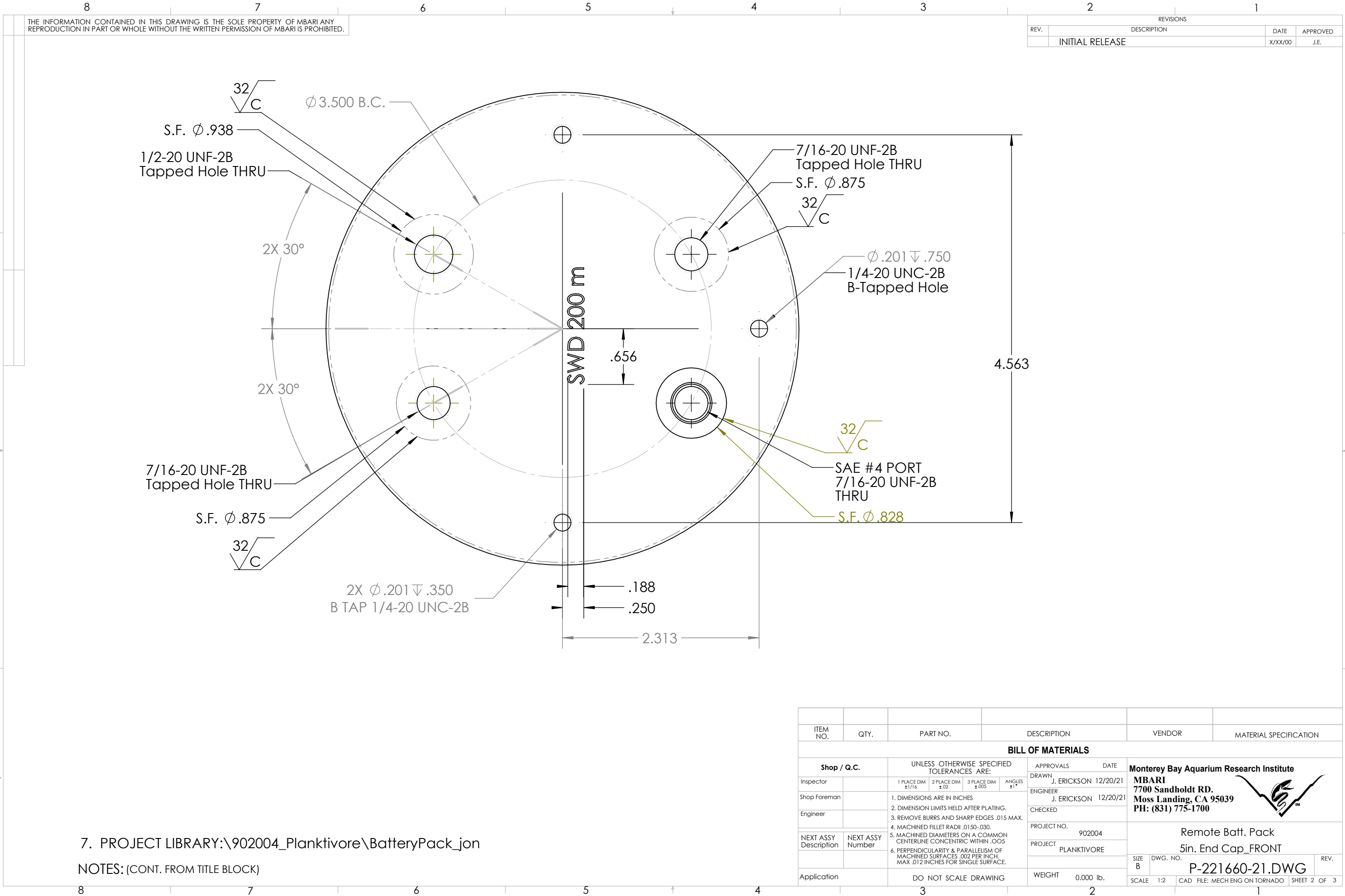
PH: (831) 775-1700



Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
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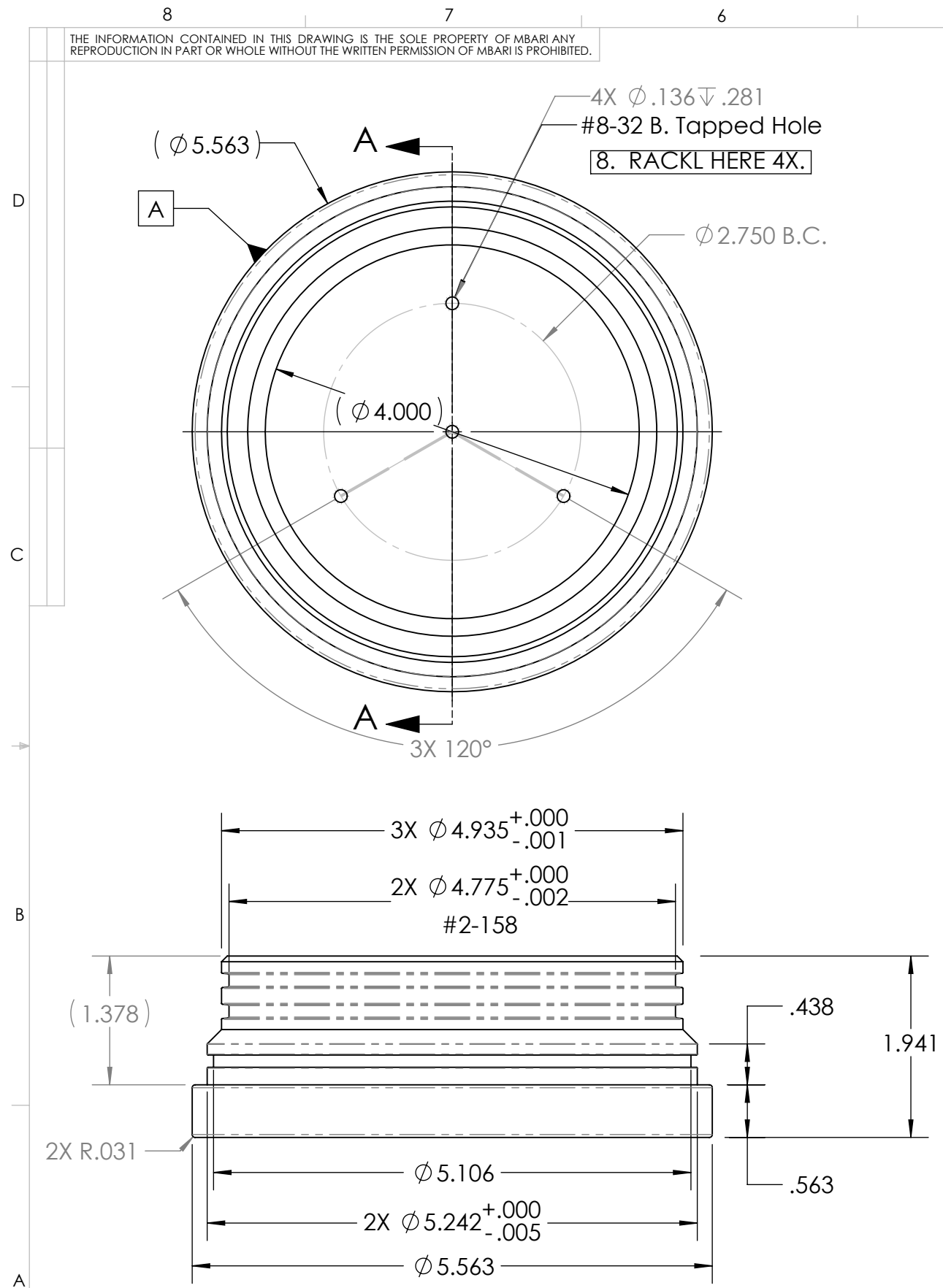
Remote Batt. Pack
5in. End Cap_FRONT

P-221660-21.DWG



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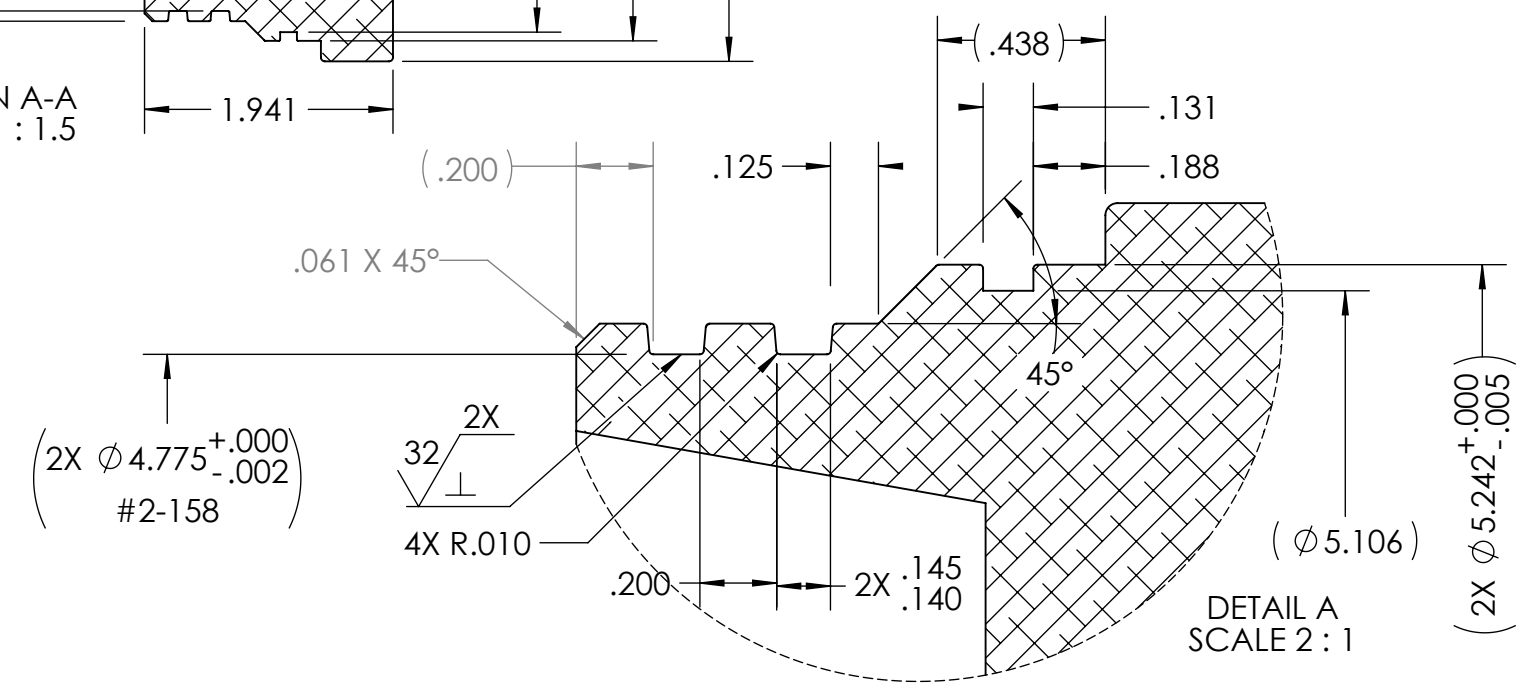
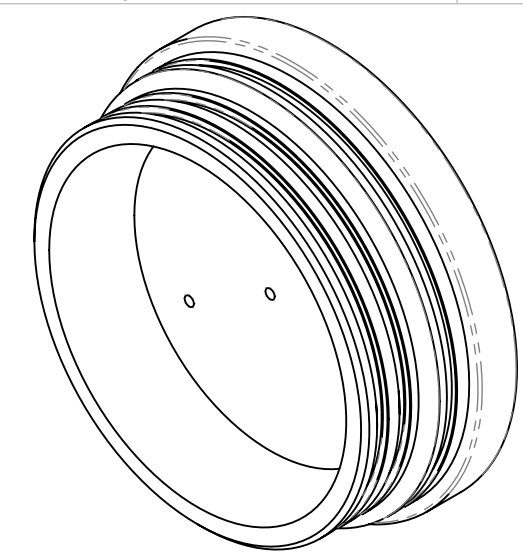
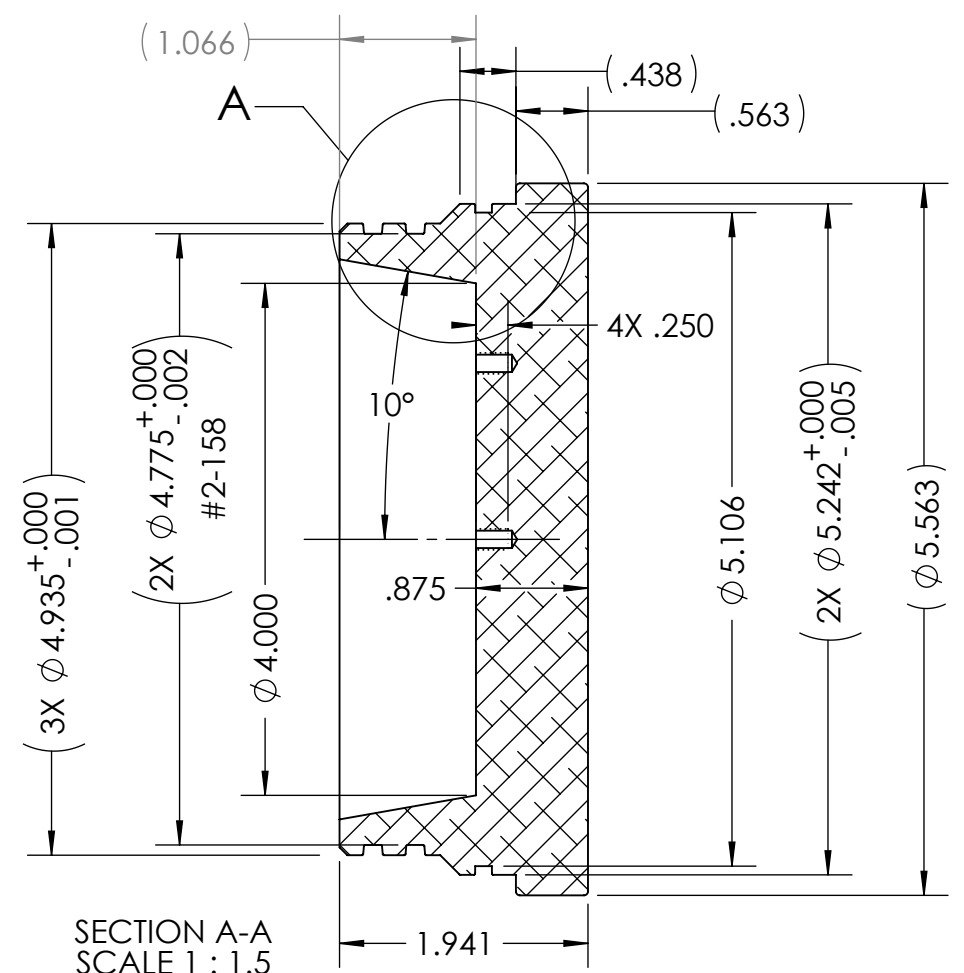
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



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 LIBRARY:\902004_Planktivore\BatteryPack_jon

NOTES: (CONT. FROM TITLE BLOCK)



1	1	P-221660-21	5in. End Cap	MBARI	6061-T6 Alloy
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 J. ERICKSON 12/20/21 ENGINEER J. ERICKSON 12/20/21 CHECKED PROJECT NO. 902004 PROJECT PLANKTIVORE WEIGHT 2.541 lb.
Engineer					
NEXT ASSY Description	NEXT ASSY Number				
Application		DO NOT SCALE DRAWING		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700  Remote Batt. Pack 5in. End Cap_BACK SIZE B DWG. NO. P-221660-21.DWG REV. SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 3 OF 3	
		3		2	