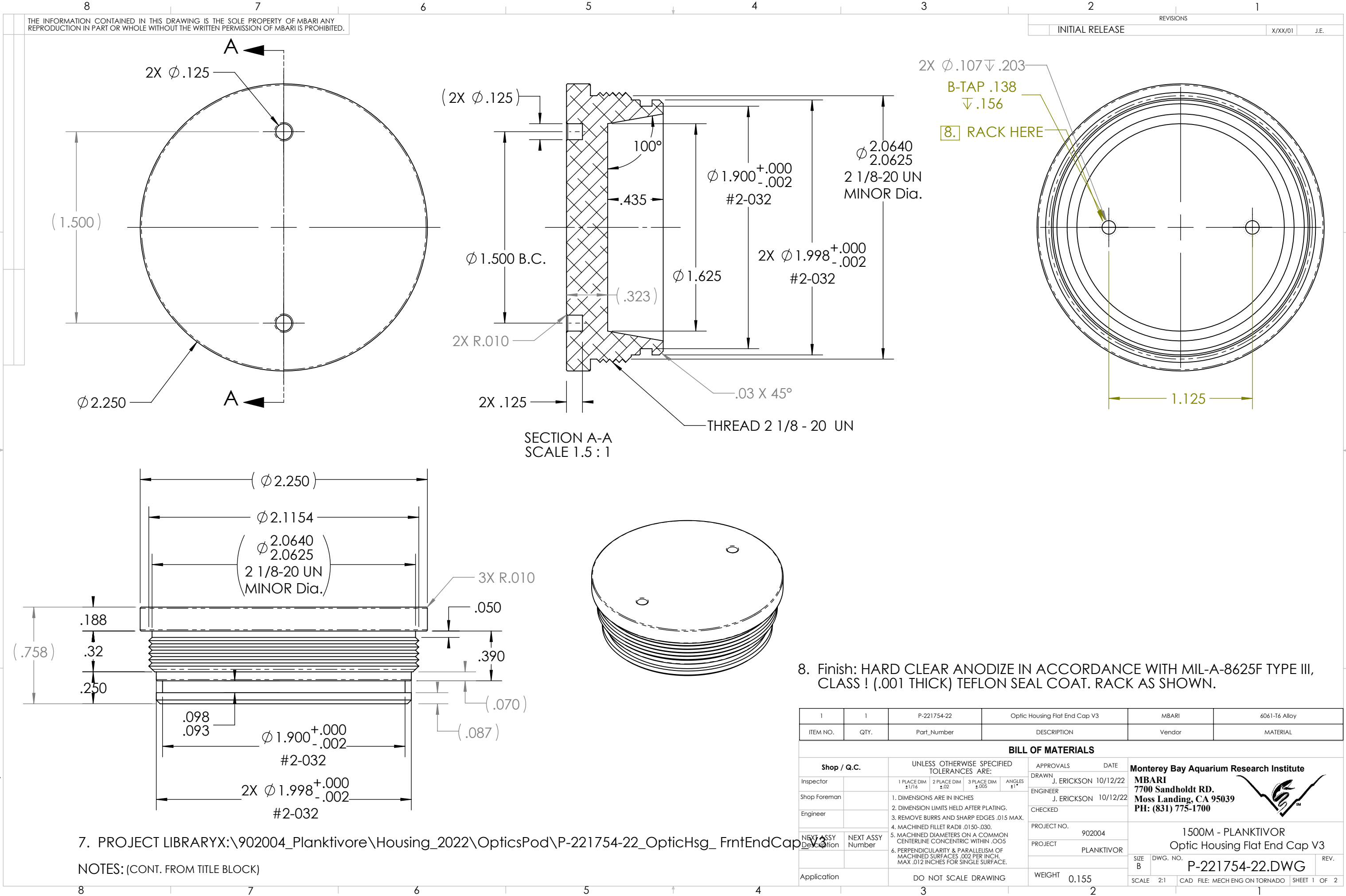




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

SECTION A-A
SCALE 1.5 : 1

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

1	1	P-221754-22	Optic Housing Flat End Cap V3		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°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Shop Foreman		1. DIMENSIONS ARE IN INCHES					DRAWN J. ERICKSON 10/12/22
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.					ENGINEER J. ERICKSON 10/12/22
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.					CHECKED
		4. MACHINED FILLET RADII .0150-.030.					PROJECT NO. 902004
NEXT ASSY Deviation	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT PLANKTIVOR	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.					
Application		DO NOT SCALE DRAWING			WEIGHT 0.155	SIZE B DWG. NO. P-221754-22.DWG REV.	
					SCALE 2:1	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2	

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



ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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°
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.			
Engineer		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.			
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE DRAWN J. ERICKSON 10/12/22 ENGINEER J. ERICKSON 10/12/22 CHECKED PROJECT NO. XXX PROJECT ZZZZZZZZ			
Application		DO NOT SCALE DRAWING		PROJECT NAME Optic Housing Flat End Cap SIZE B DWG. NO. REV SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2 P-221754-22.DWG	
		WEIGHT		0.147 lb.	