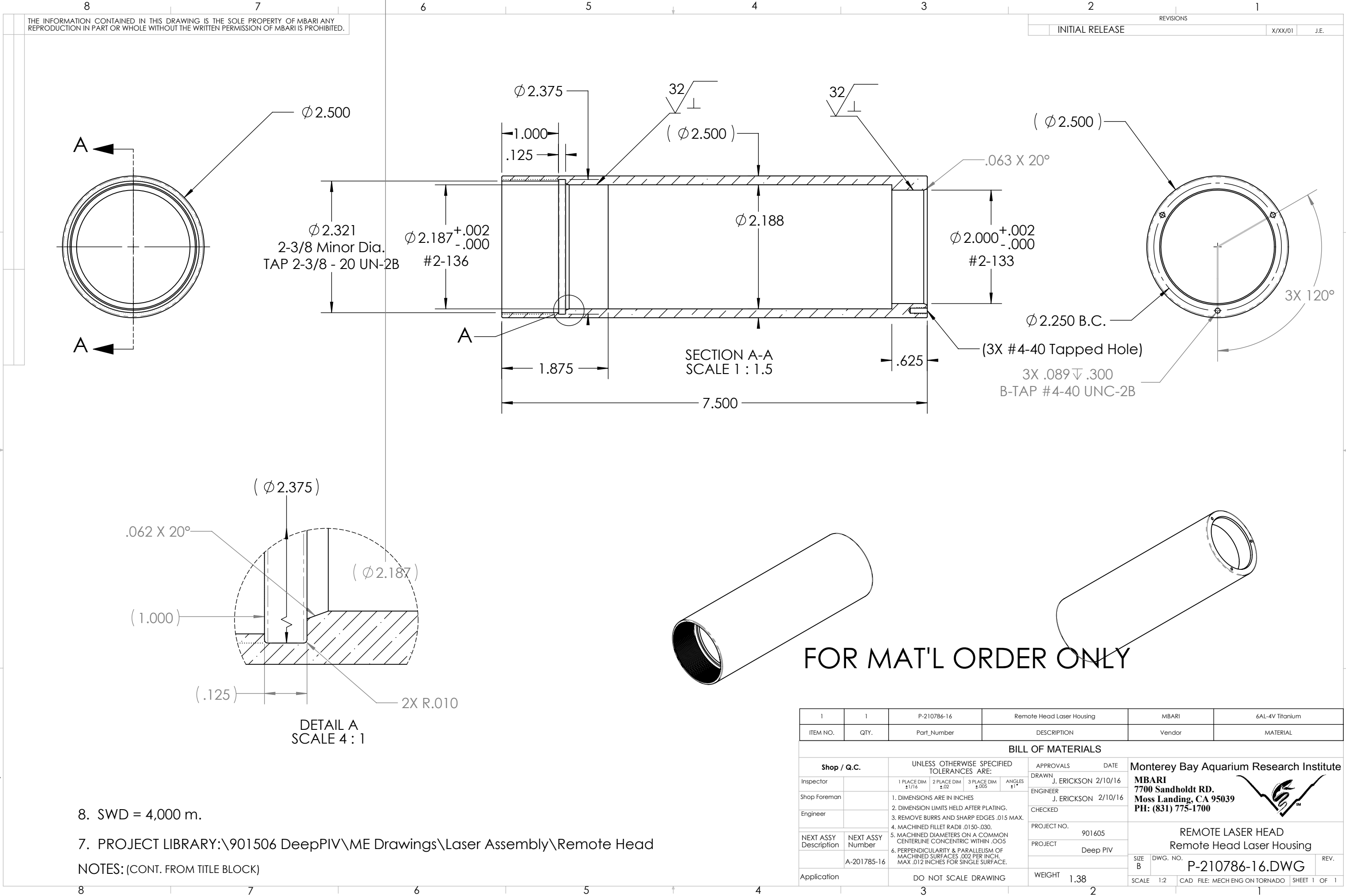
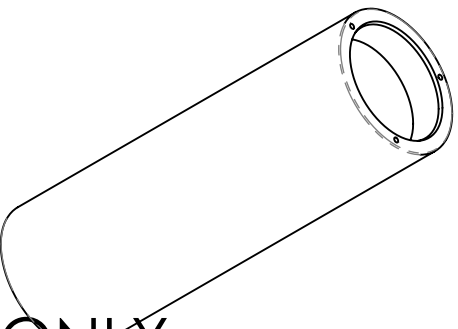
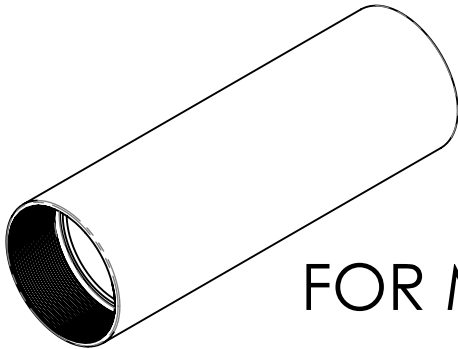




8. SWD = 4,000 m.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Remote Head

NOTES: (CONT. FROM TITLE BLOCK)



FOR MAT'L ORDER ONLY

1	1	P-210786-16	Remote Head Laser Housing	MBARI	6AL-4V Titanium
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 2/10/16	
Engineer				ENGINEER J. ERICKSON 2/10/16	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO. 901605	
	A-21785-16			PROJECT Deep PIV	
Application		DO NOT SCALE DRAWING		WEIGHT 1.38	
				SIZE B	DWG. NO. P-210786-16.DWG
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO
				SHEET 1 OF 1	

Monterey Bay Aquarium Research Institute

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REMOTE LASER HEAD
Remote Head Laser Housing