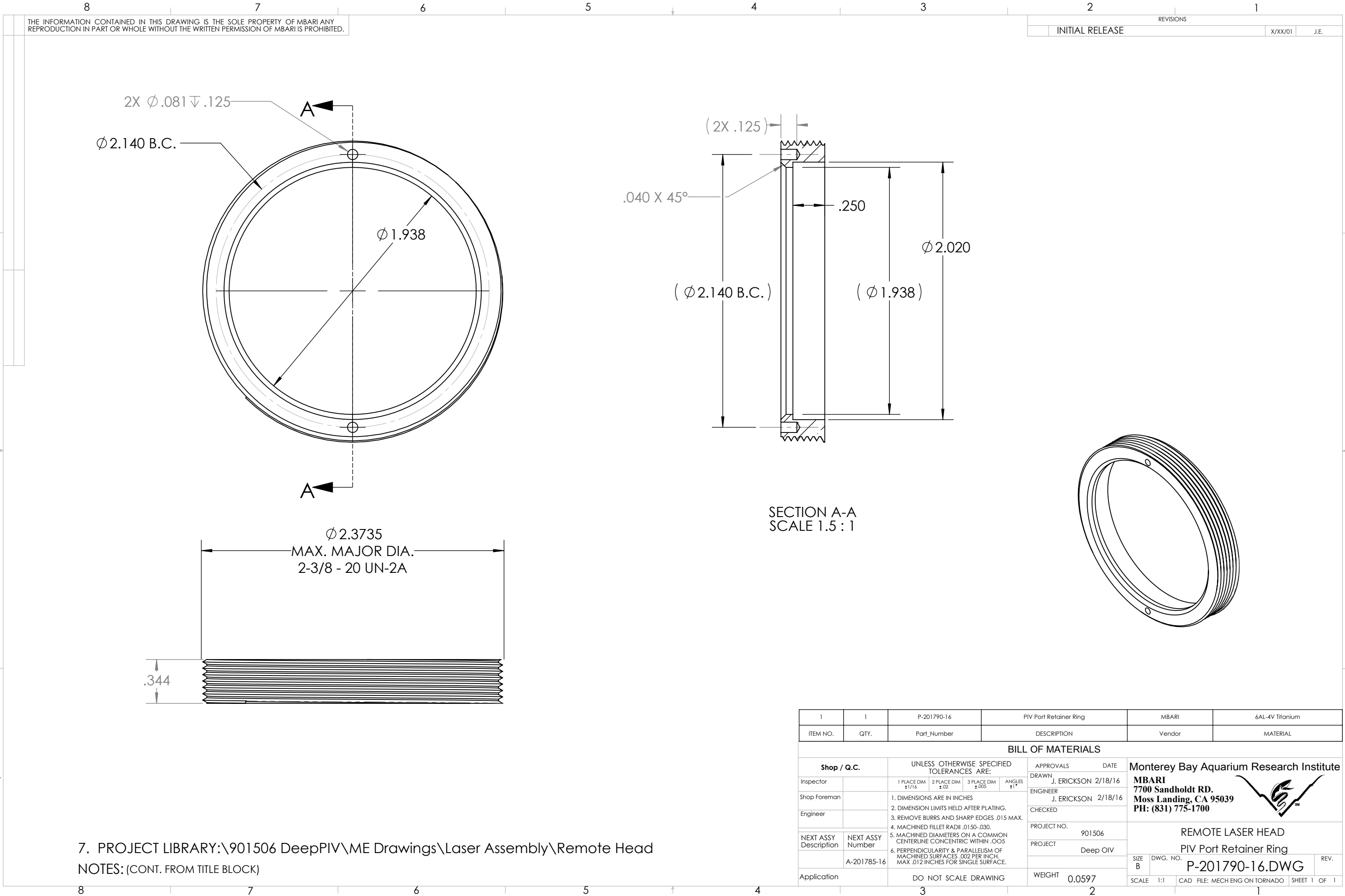




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

SECTION A-A
SCALE 1.5 : 1

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Remote Head
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201790-16	PIV Port Retainer Ring	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 2/18/16
Engineer					ENGINEER J. ERICKSON 2/18/16
					CHECKED
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO. 901506
	A-201785-16				PROJECT Deep OIV
Application		DO NOT SCALE DRAWING			WEIGHT 0.0597
					SIZE B DWG. NO. P-201790-16.DWG REV.
					SCALE 1:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1

Monterey Bay Aquarium Research Institute

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REMOTE LASER HEAD

PIV Port Retainer Ring

P-201790-16.DWG