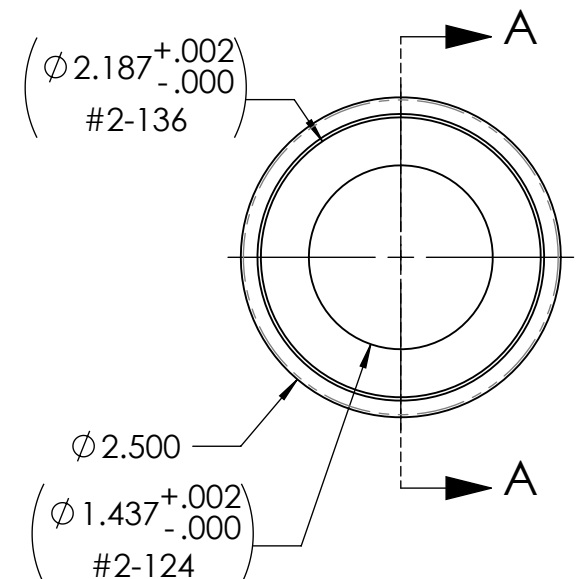
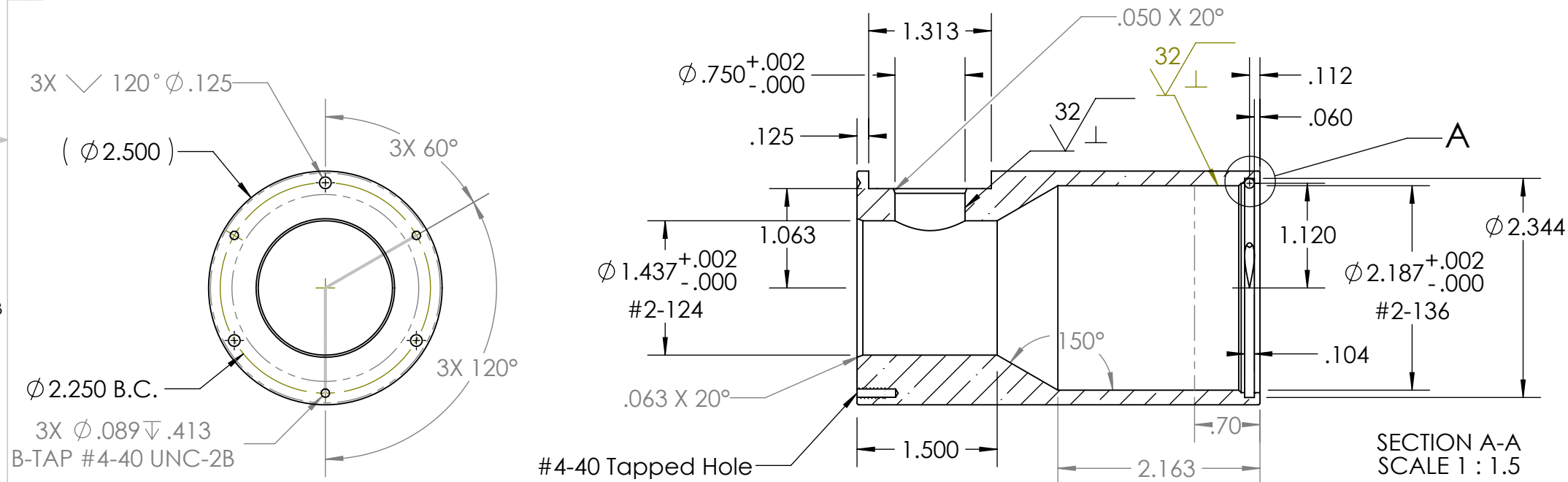
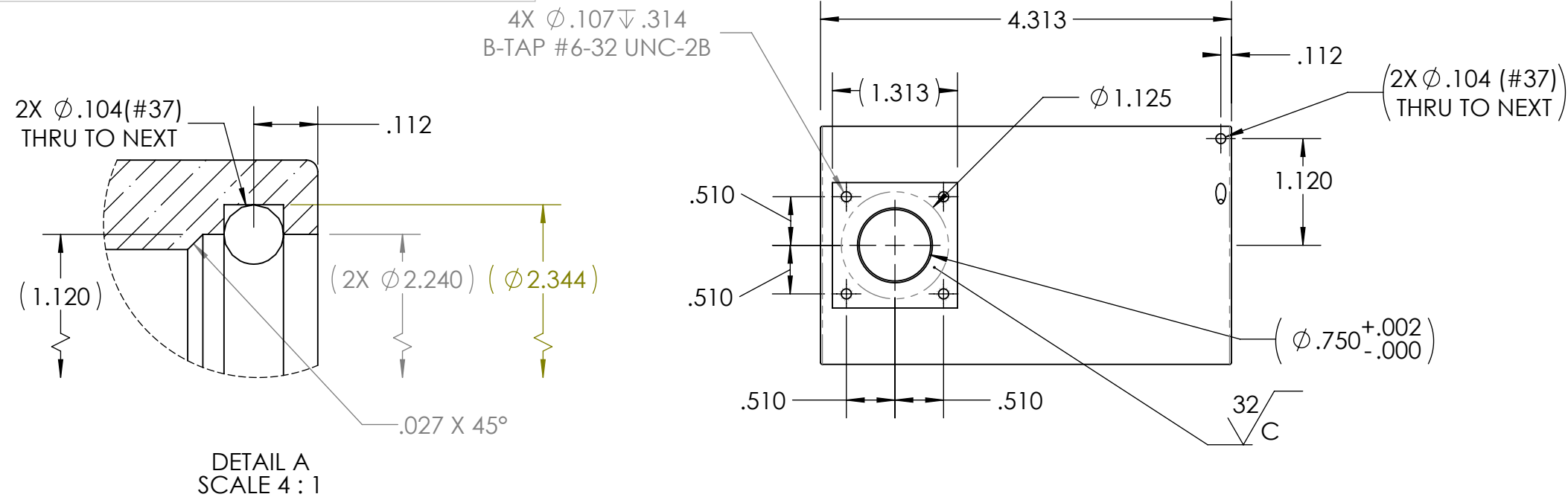


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS

INITIAL RELEASE

X/XX/01	
---------	--



8. SWD = 4,000 m.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Remote Head_V7

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-210786-19	Remote Head Laser Housing R.A._V7	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			
Engineer		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.			
NEXT ASSY Description	NEXT ASSY Number				
	A-201785-19				
Application		DO NOT SCALE DRAWING		WEIGHT	1.40
				Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
				REMOTE LASER HEAD Remote Head Laser Housing R.A. V7 SIZE B DWG. NO. P-210786-19.DWG REV.	
				SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	