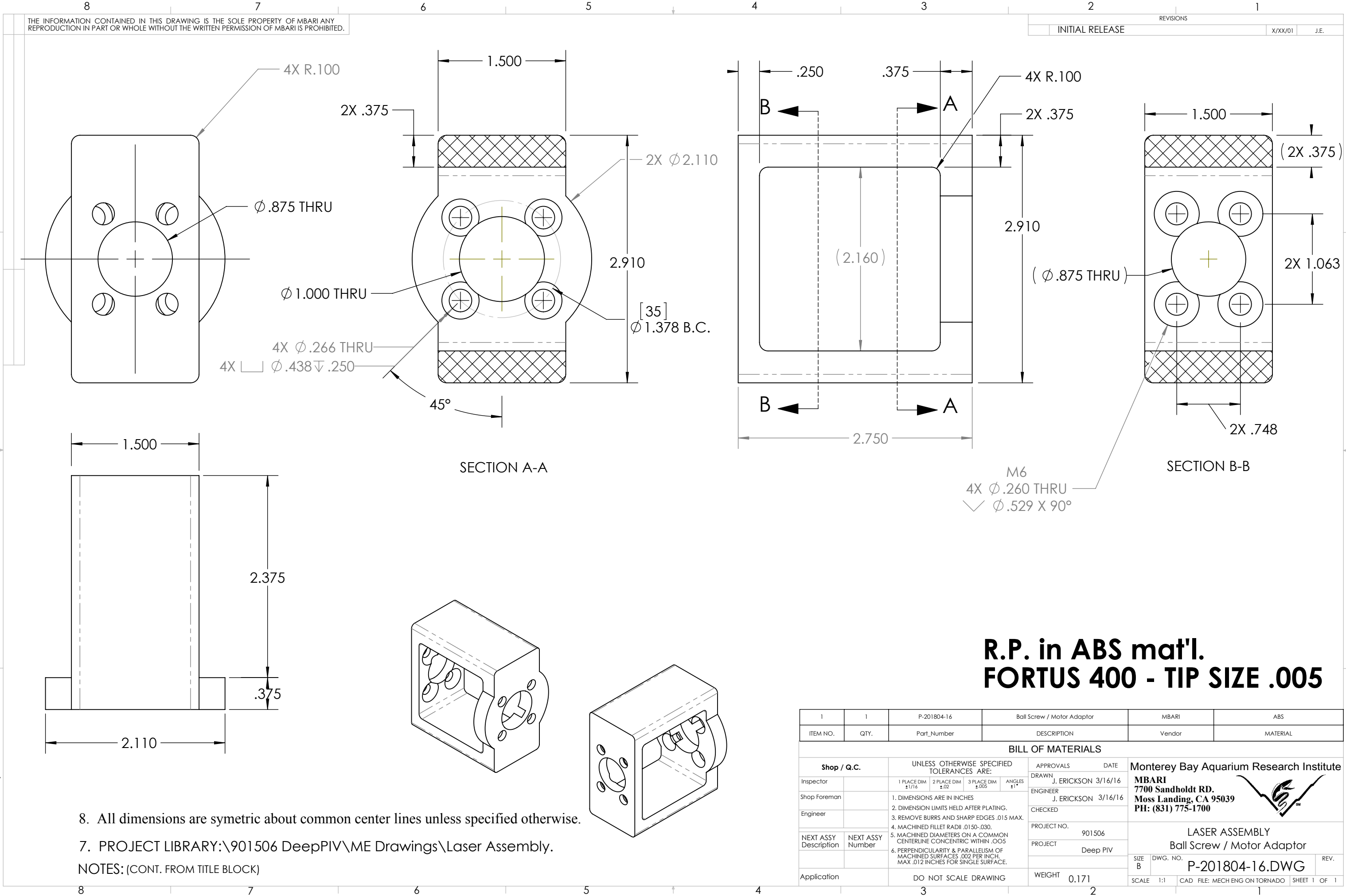




8. All dimensions are symetric about common center lines unless specified otherwise.
7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly.
NOTES: (CONT. FROM TITLE BLOCK)

R.P. in ABS mat'l.
FORTUS 400 - TIP SIZE .005

1	1	P-201804-16	Ball Screw / Motor Adaptor		MBARI	ABS	
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 3/16/16
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.					ENGINEER J. ERICKSON 3/16/16
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.					CHECKED
		4. MACHINED FILLET RADII .0150-.030.					PROJECT NO. 901506
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT Deep PIV	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.					
Application		DO NOT SCALE DRAWING			WEIGHT 0.171	SIZE B DWG. NO. P-201804-16.DWG SCALE 1:1 REV. 1	
					LASER ASSEMBLY Ball Screw / Motor Adaptor CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1		