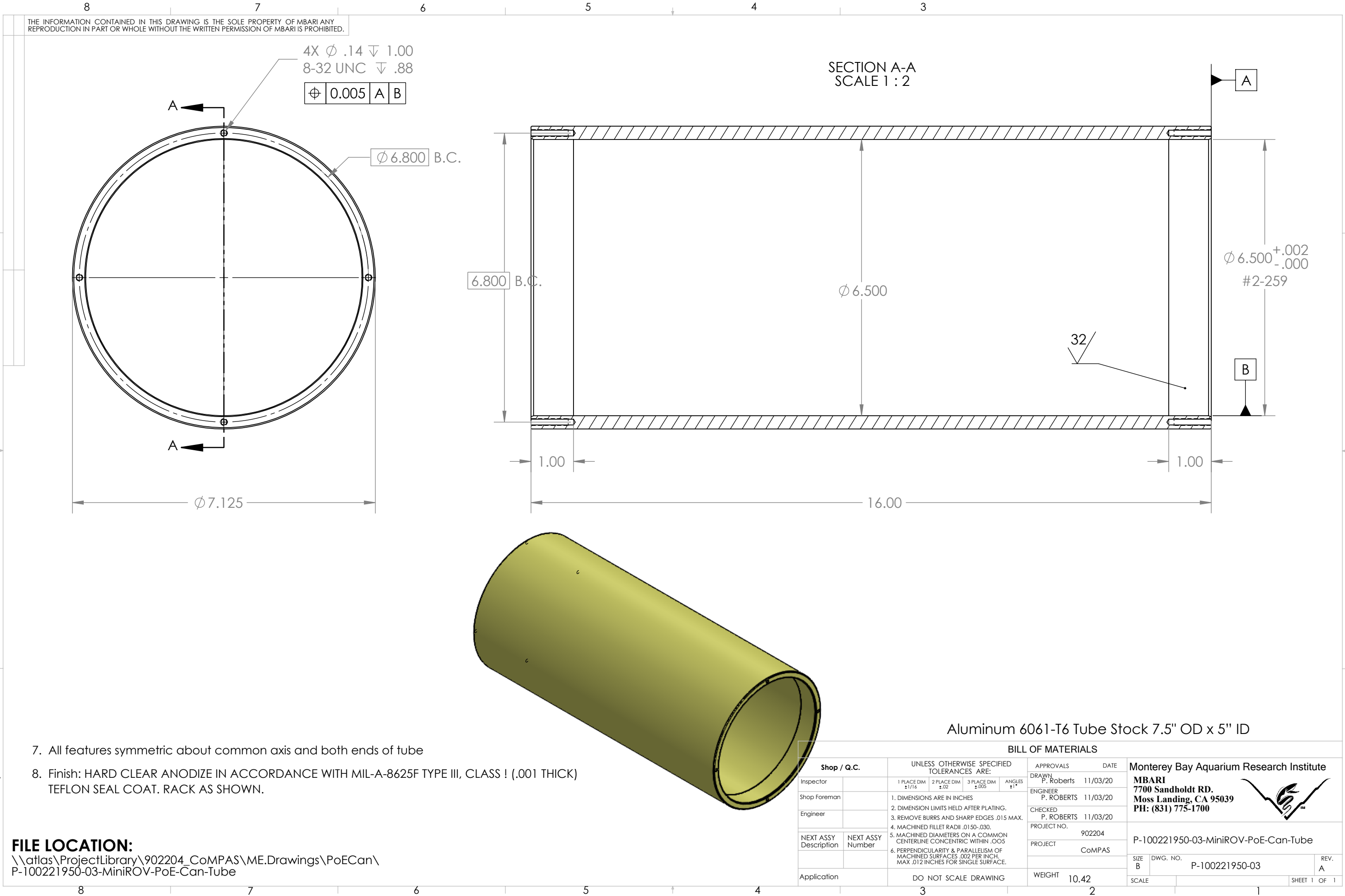




7. All features symmetric about common axis and both ends of tube
8. Finish: HARD CLEAR ANODIZE IN ACCORDANCE WITH MIL-A-8625F TYPE III, CLASS I (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN.

FILE LOCATION:
\\atlas\ProjectLibrary\902204_CoMPAS\ME.Drawings\PoECan\
P-100221950-03-MiniROV-PoE-Can-Tube

Aluminum 6061-T6 Tube Stock 7.5" OD x 5" ID

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°	DRAWN	P. Roberts	11/03/20	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
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.				ENGINEER	P. ROBERTS	11/03/20	
Engineer						CHECKED	P. ROBERTS	11/03/20	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.		902204	P-100221950-03-MiniROV-PoE-Can-Tube
						PROJECT		CoMPAS	
Application		DO NOT SCALE DRAWING				WEIGHT		10.42	
						SIZE B	DWG. NO.	P-100221950-03	REV. A
						SCALE			SHEET 1 OF 1