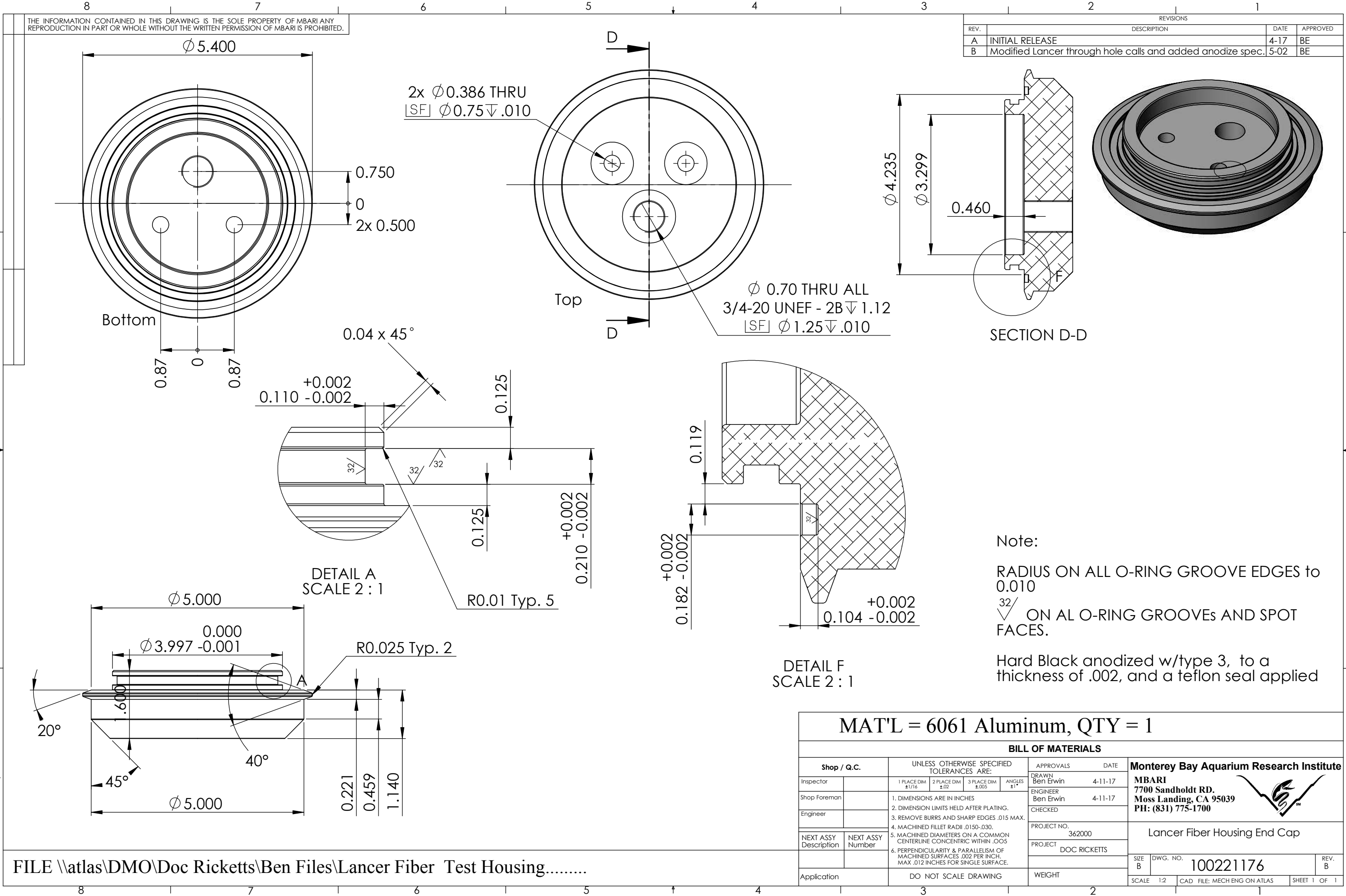




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4-17	BE
B	Modified Lancer through hole calls and added anodize spec.	5-02	BE

SECTION D-D

Note:

RADIUS ON ALL O-RING GROOVE EDGES to 0.010
ON AL O-RING GROOVES AND SPOT FACES.

Hard Black anodized w/type 3, to a thickness of .002, and a teflon seal applied

MAT'L = 6061 Aluminum, QTY = 1

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Ben Erwin	4-11-17	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 Ben Erwin	4-11-17			
Engineer						CHECKED				
						PROJECT NO. 362000				
NEXT ASSY Description	NEXT ASSY Number					PROJECT	DOC RICKETTS	Lancer Fiber Housing End Cap		
								SIZE B	DWG. NO. 100221176	REV. B
Application		DO NOT SCALE DRAWING				WEIGHT		SCALE 1:2	CAD FILE: MECH ENG ON ATLAS	SHEET 1 OF 1

FILE \\atlas\DMO\Doc Ricketts\Ben Files\Lancer Fiber Test Housing.....