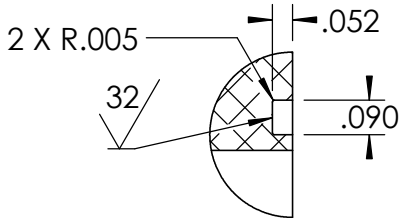
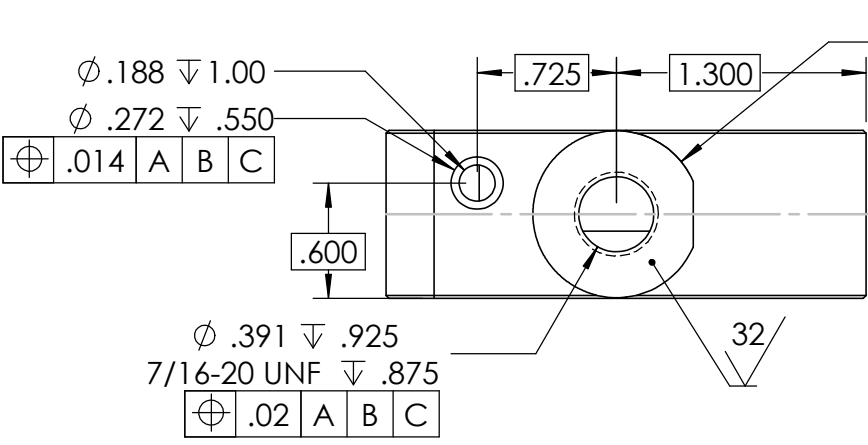
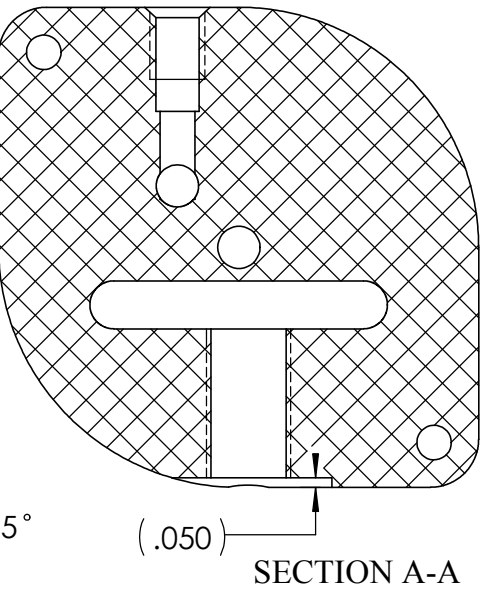
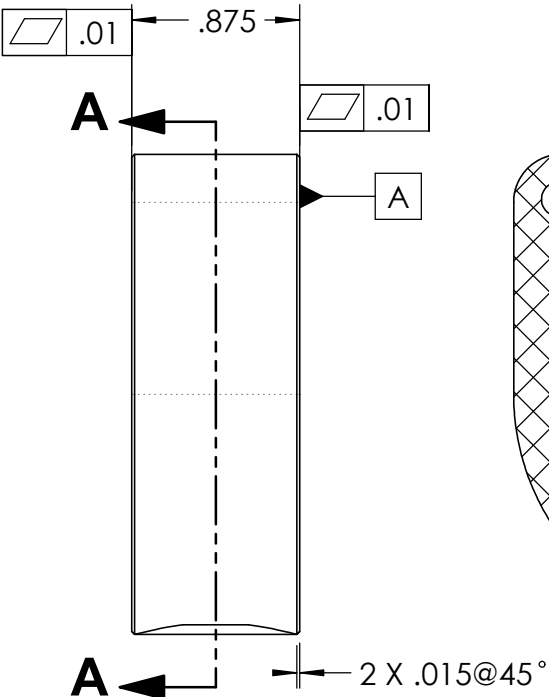
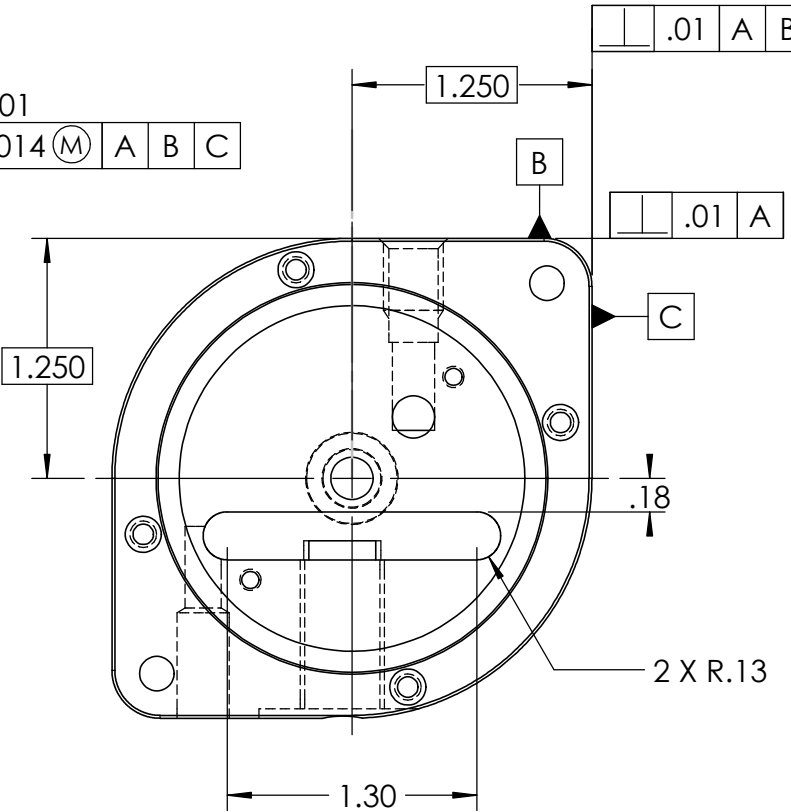
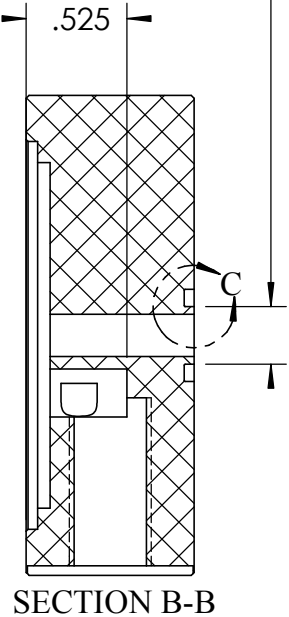
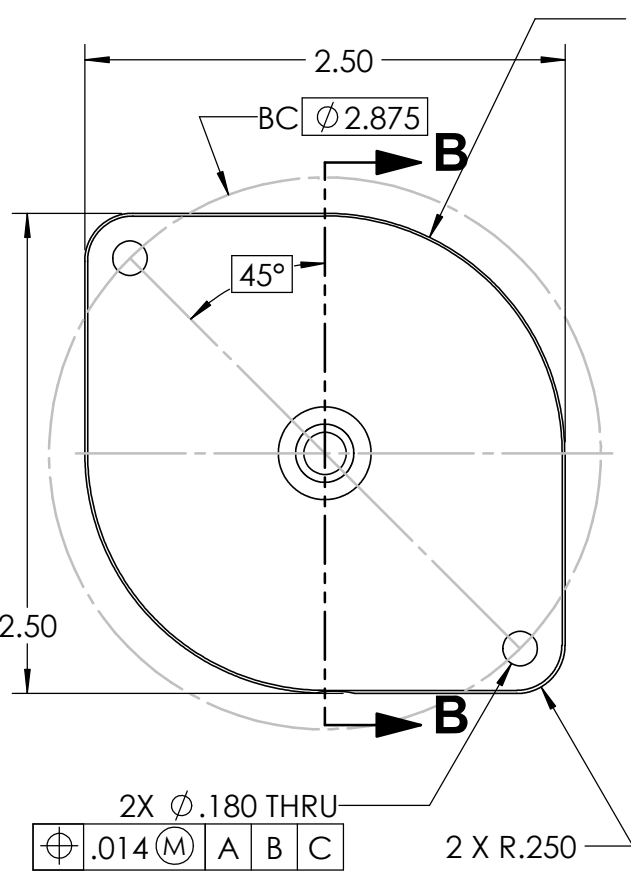
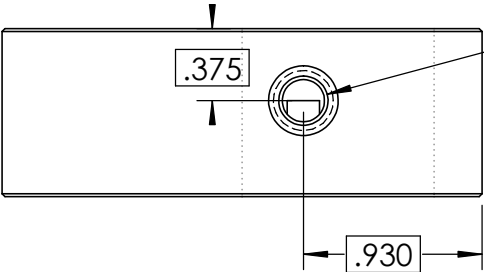


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	6/24/2014	



DETAIL C
SCALE 2 : 1

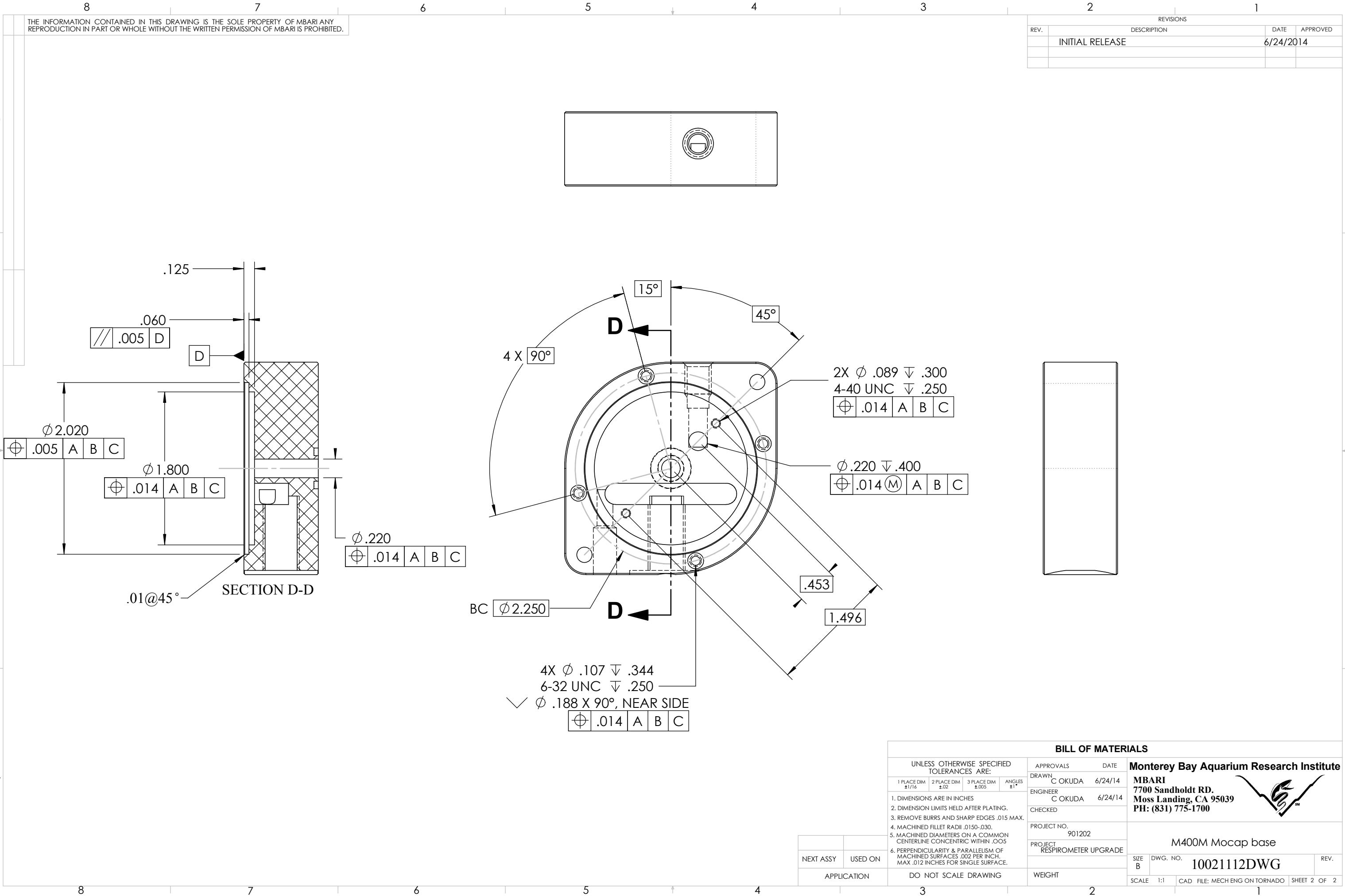


BREAK EDGES ALL AROUND

4 EACH, CLEAR ACRYLIC

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE	
		DRAWN C OKUDA 6/24/2014	DATE 6/24/2014
		ENGINEER C OKUDA 6/24/2014	DATE 6/24/2014
		CHECKED	
		PROJECT NO. RESPIROMETER UPGRADE EXT PROJECT 901202	
		WEIGHT	
		DO NOT SCALE DRAWING	

Monterey Bay Aquarium Research Institute			
MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
M400M MOCAP BASE			
SIZE B	DWG. NO. 10021112DWG	REV. -	
SCALE 1:1	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 2	



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	6/24/2014	

BILL OF MATERIALS			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE
		DRAWN	C OKUDA 6/24/14
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
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.			
DO NOT SCALE DRAWING		WEIGHT	
		SIZE B	DWG. NO. 10021112DWG
		SCALE 1:1	REV.
		CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2

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M400M Mocap base

SIZE B DWG. NO. 10021112DWG REV.