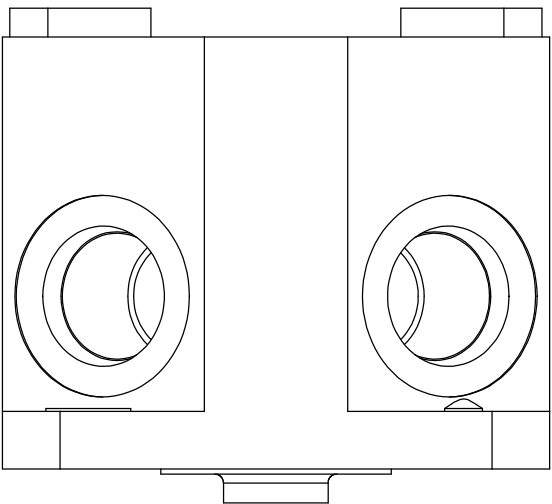
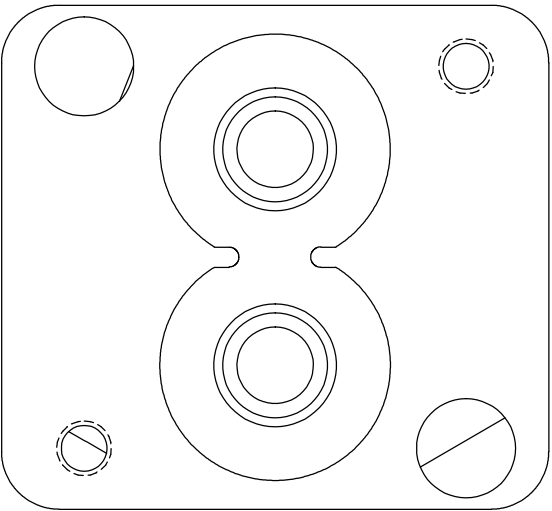
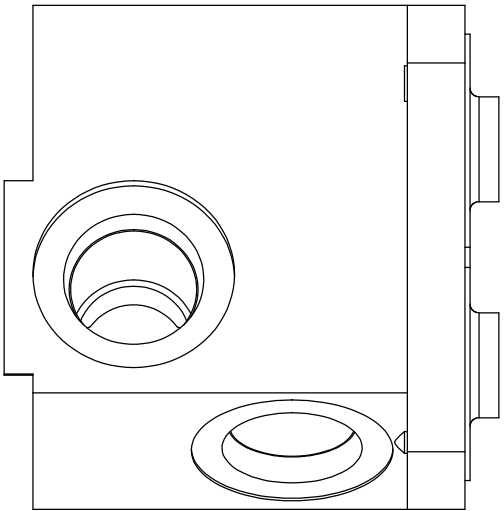
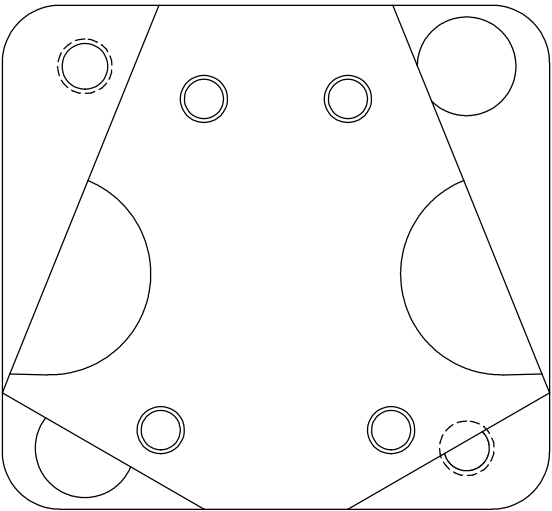
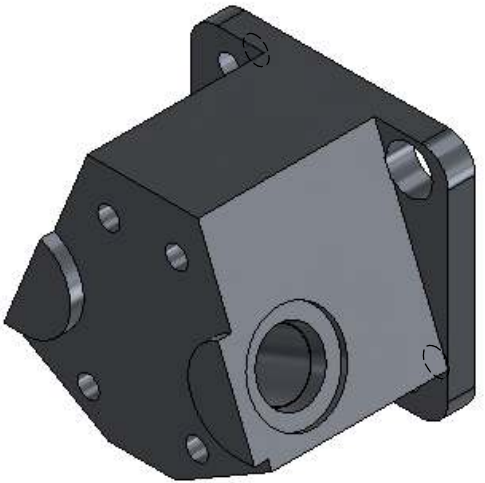
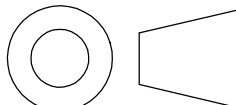
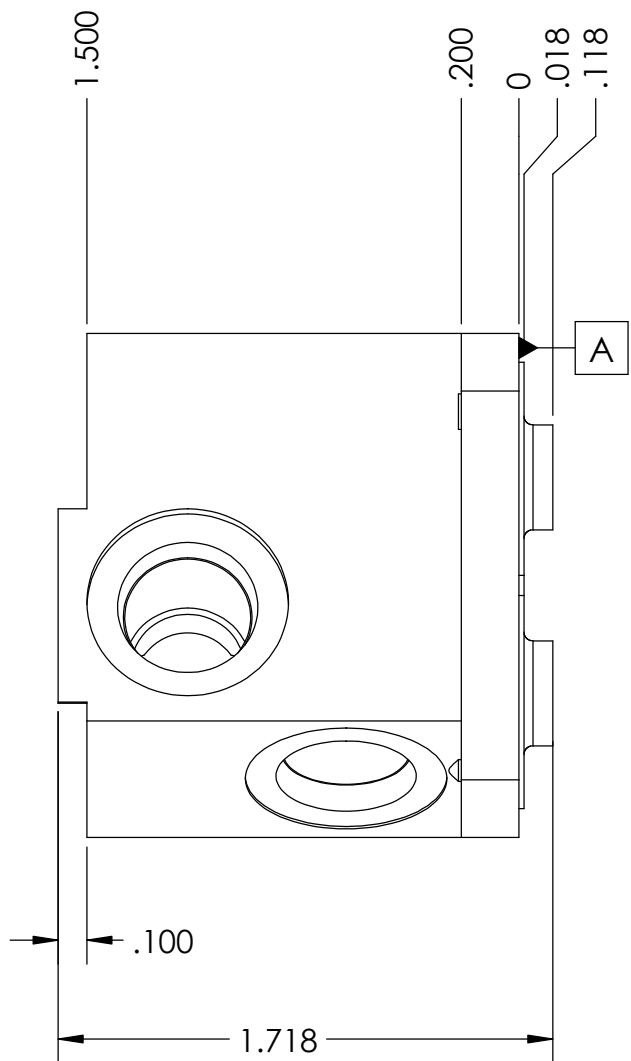


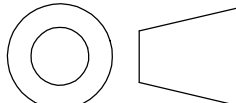
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A.08	INITIAL RELEASE		



BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN 5/12/2013			
						ENGINEER			
						CHECKED			
THIRD ANGLE PROJECTION		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.				PROJECT NO. Profiling Float		roundHydManifold	
						PROJECT			
								DO NOT SCALE DRAWING	
						SCALE 1:2 CAD FILE:		SHEET 1 OF 4	

Last Saved: 4/7/2014 4:50:11 PM

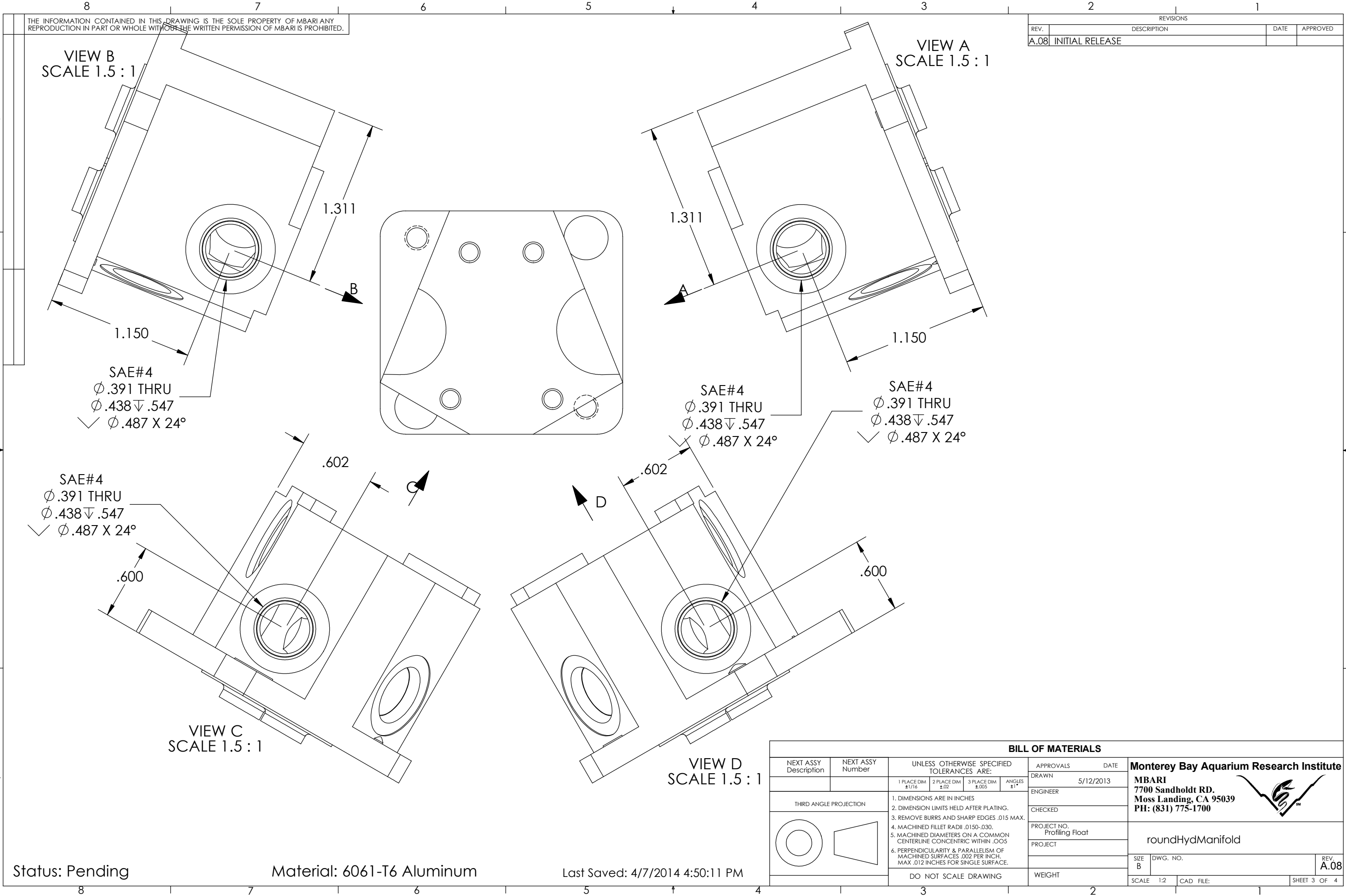


BILL OF MATERIALS													
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 						
					DATE								
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN				5/12/2013			
										ENGINEER			
THIRD ANGLE PROJECTION 		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILET 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.				CHECKED		roundHydManifold					
						PROJECT NO. Profiling Float							
						PROJECT							
		DO NOT SCALE DRAWING				WEIGHT		SIZE B		DWG. NO.		REV. A.08	
						SCALE 1:2		CAD FILE:			SHEET 2 OF 4		

Status: Pending

Material: 6061-T6 Aluminum

Last Saved: 4/7/2014 4:50:11 PM



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.

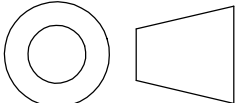
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A.08	INITIAL RELEASE		

VIEW B
SCALE 1.5 : 1

VIEW A
SCALE 1.5 : 1

VIEW C
SCALE 1.5 : 1

VIEW D
SCALE 1.5 : 1

BILL OF MATERIALS											
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	5/12/2013				
THIRD ANGLE PROJECTION 		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					
						CHECKED					
						PROJECT NO. Profiling Float					
						PROJECT					
						SIZE B		DWG. NO.		REV. A.08	
		DO NOT SCALE DRAWING				WEIGHT		SCALE 1:2		CAD FILE:	SHEET 3 OF 4

Status: Pending

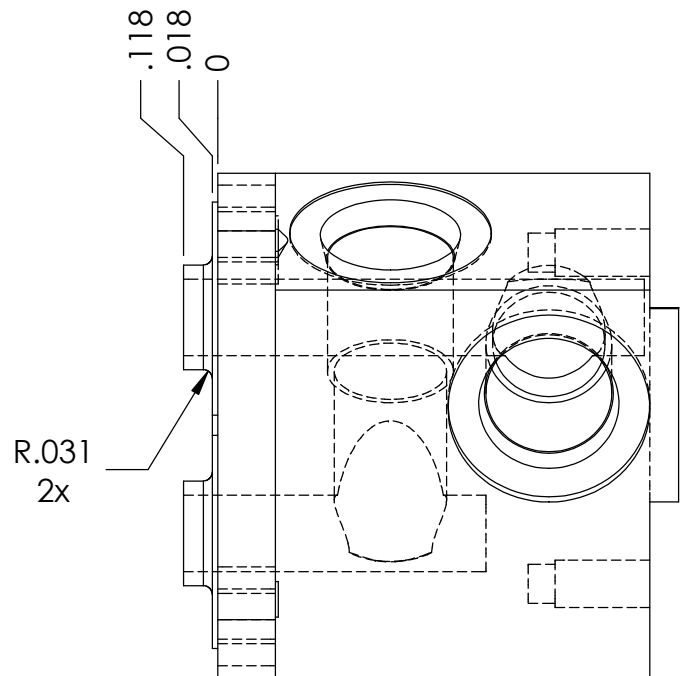
Material: 6061-T6 Aluminum

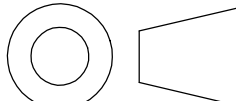
Last Saved: 4/7/2014 4:50:11 PM

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



roundHydManifold



BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
					DRAWN	5/12/2013				
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER				
						CHECKED				
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILET 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.				PROJECT NO. Profiling Float	roundHydManifold			
						PROJECT				
							SIZE B	DWG. NO.	REV. A.08	
		DO NOT SCALE DRAWING				WEIGHT		SCALE 1:2	CAD FILE:	SHEET 4 OF 4

Last Saved: 4/7/2014 4:50:11 PM