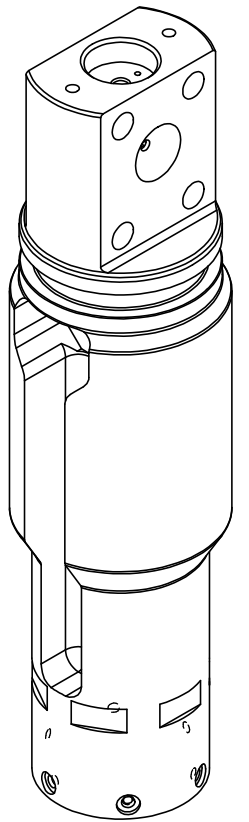
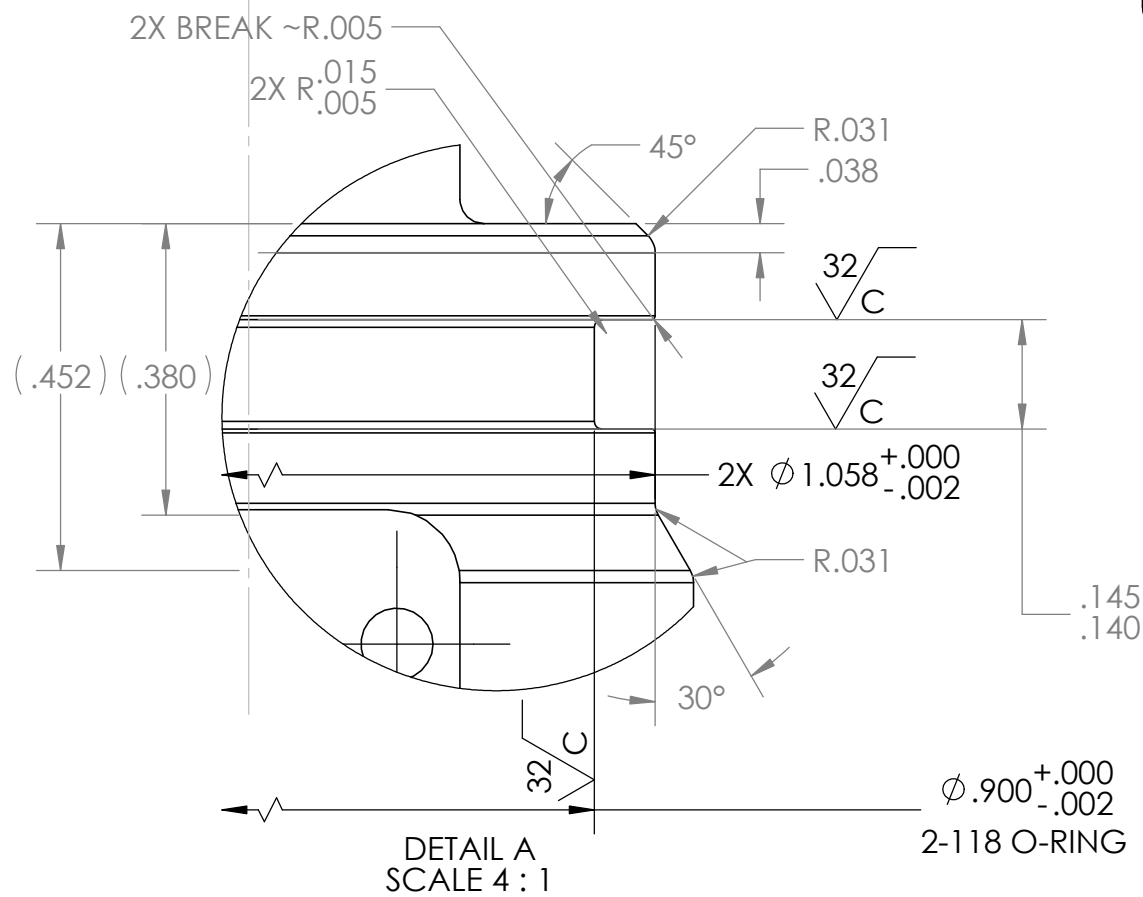
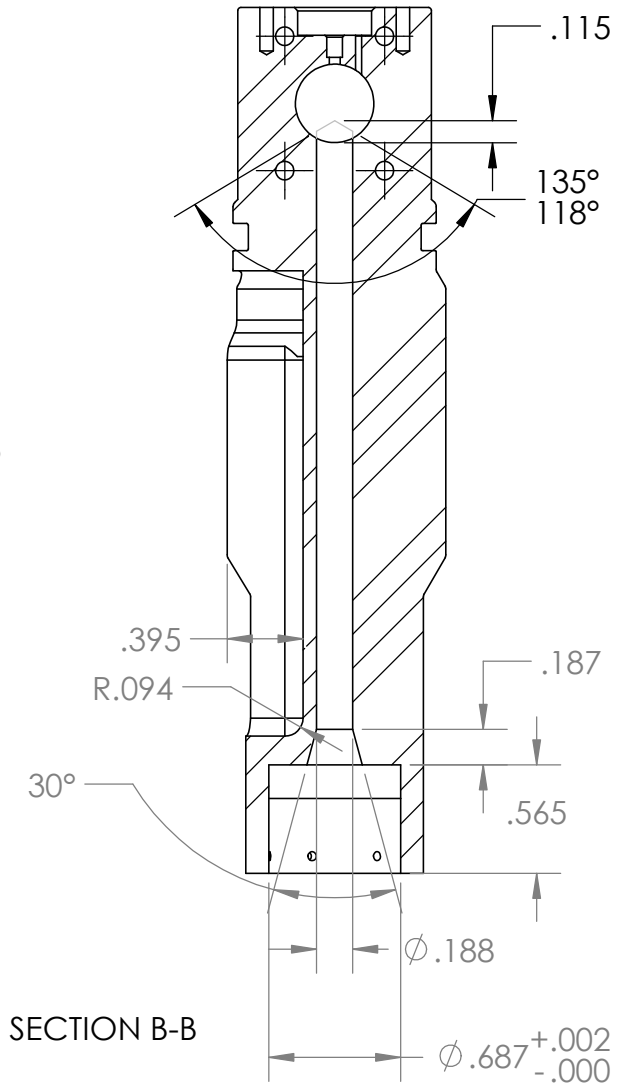
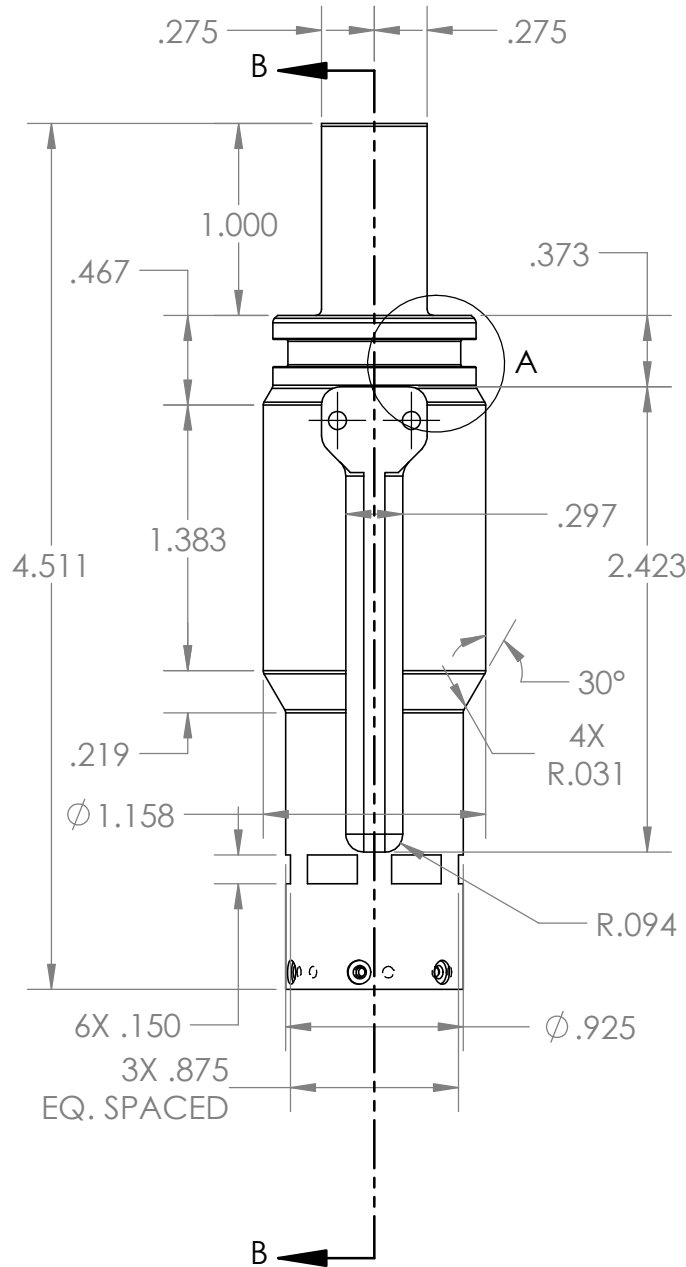


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NOTES:

- 1) Mat'l: MIL-P-46183 PEEK, non-filled
- 2) All O-Ring groove features shall be turned where possible
- 3) All O-Ring groove feature lay marks shall be concentric with groove C/L. Radial lay marks not allowed

BILL OF MATERIALS					Monterey Bay Aquarium Research Institute		
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.
						ENGINEER	Gene M.
						CHECKED	
						PROJECT NO.	
						PROJECT	
						MAT'L	
						SCALE	1:1
						CAD FILE:	
						SHEET 1 OF 3	

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

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt Rd.
Moss Landing, CA 95039
831 775-1922

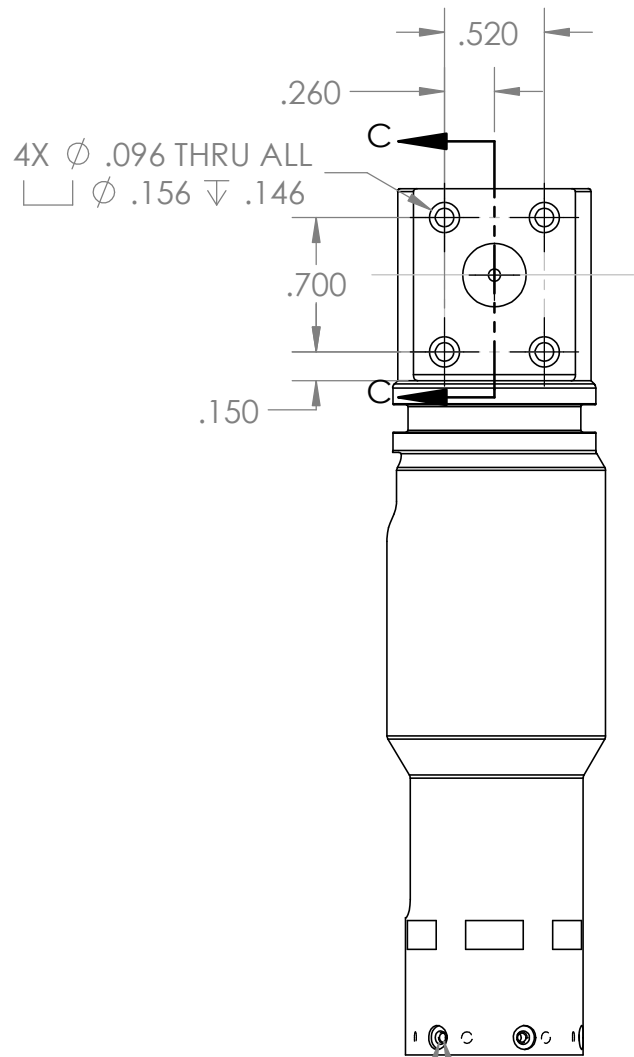
GDF V10.0 HOUSING

SIZE B

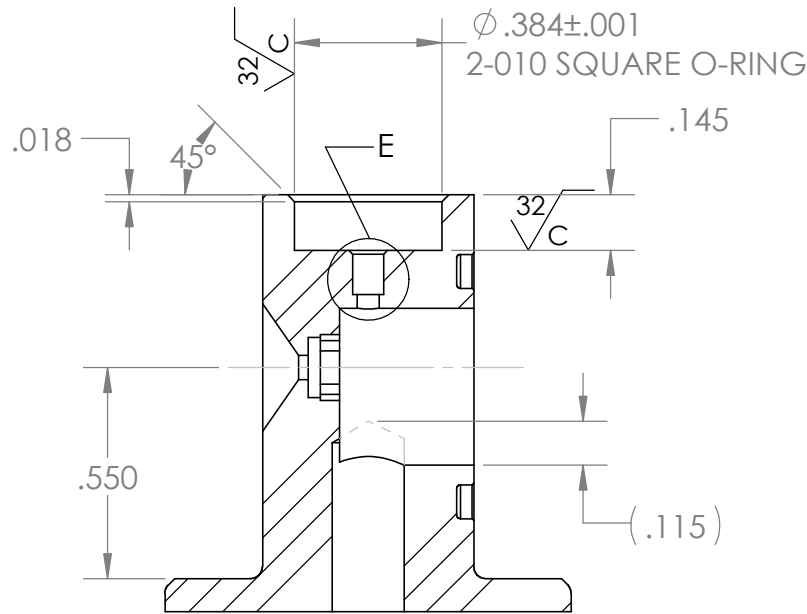
DWG. NO.

REV. G

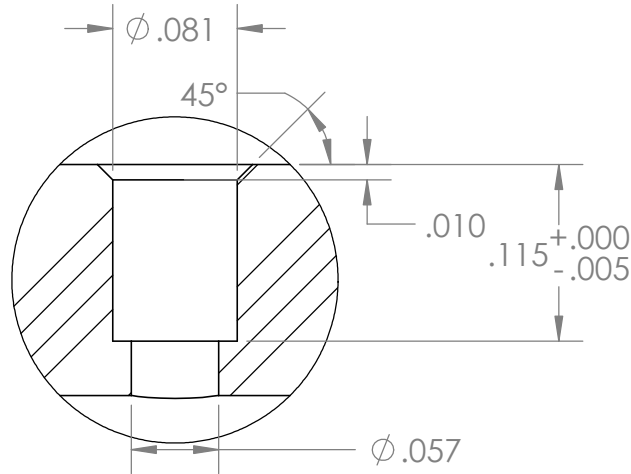
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6X Ø .047 ±.119
Ø .125 ±.025
6X Ø .047 ±.238
0-80 UNF ±.200
Ø .070 X 60°, NEAR SIDE



SECTION C-C
SCALE 2 : 1



DETAIL E
SCALE 8 : 1

BILL OF MATERIALS										
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE			
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.			
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	Gene M.				
					CHECKED					
					PROJECT NO.					
					PROJECT					
		DO NOT SCALE DRAWING			MAT'L					
							SIZE B	DWG. NO.		REV. G
							SCALE	1:1	CAD FILE:	SHEET 2 OF 3

Monterey Bay Aquarium Research Institute

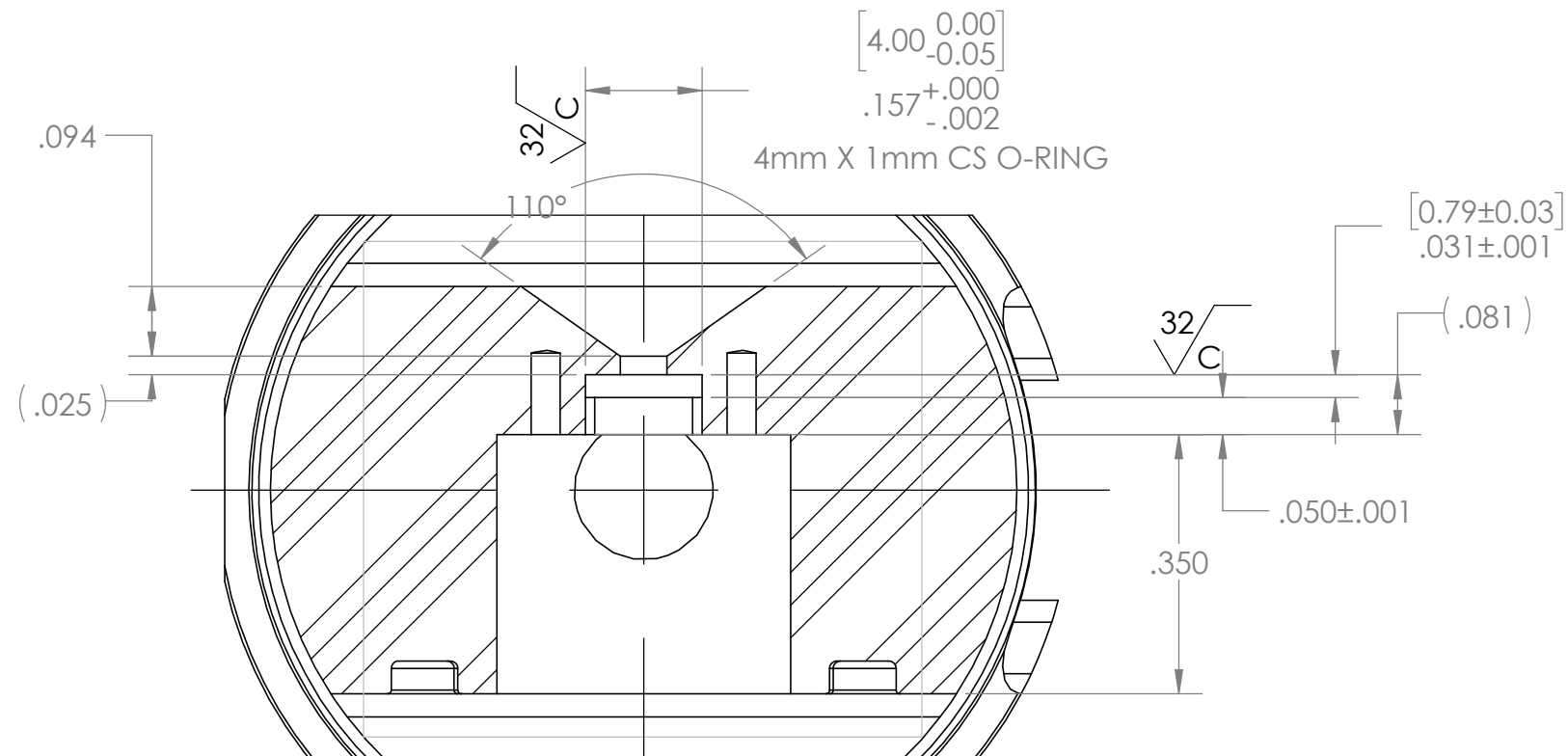
MBARI

Moss Landing, CA 95039

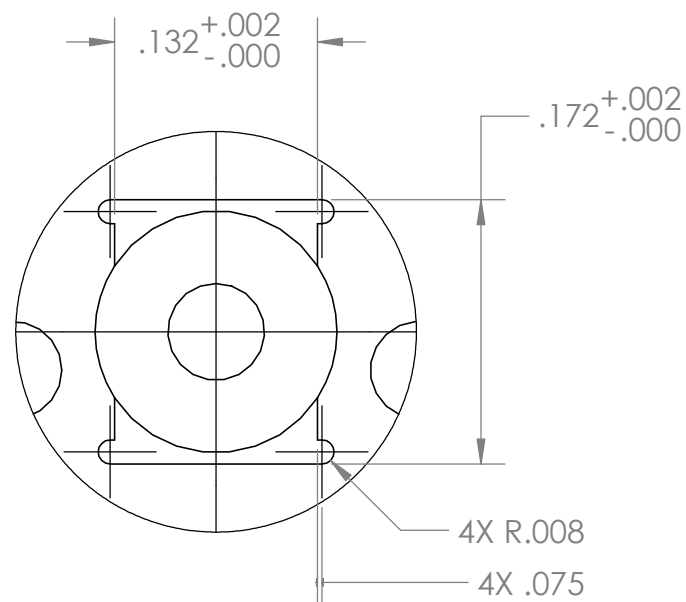
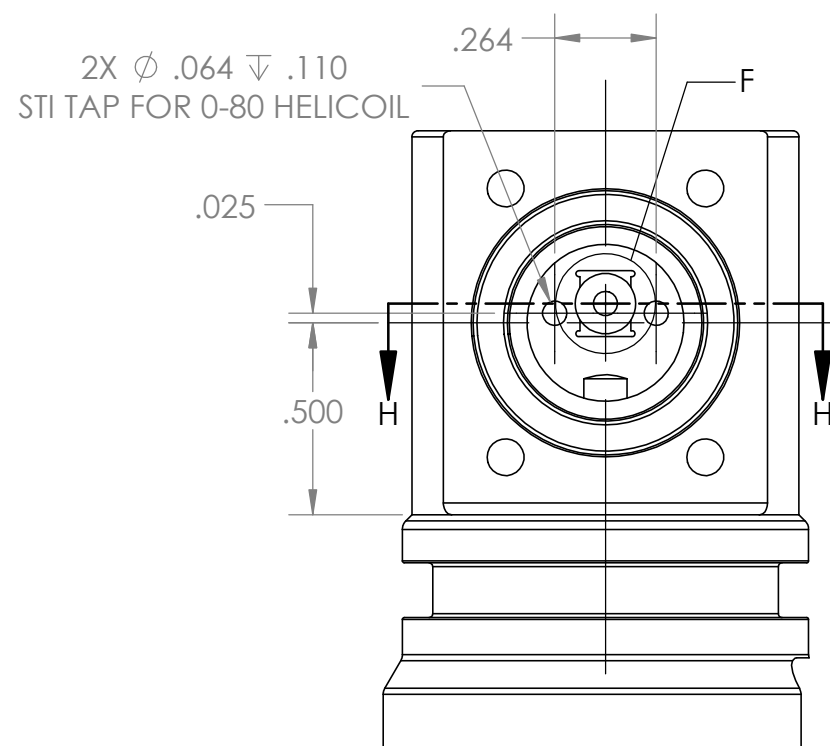
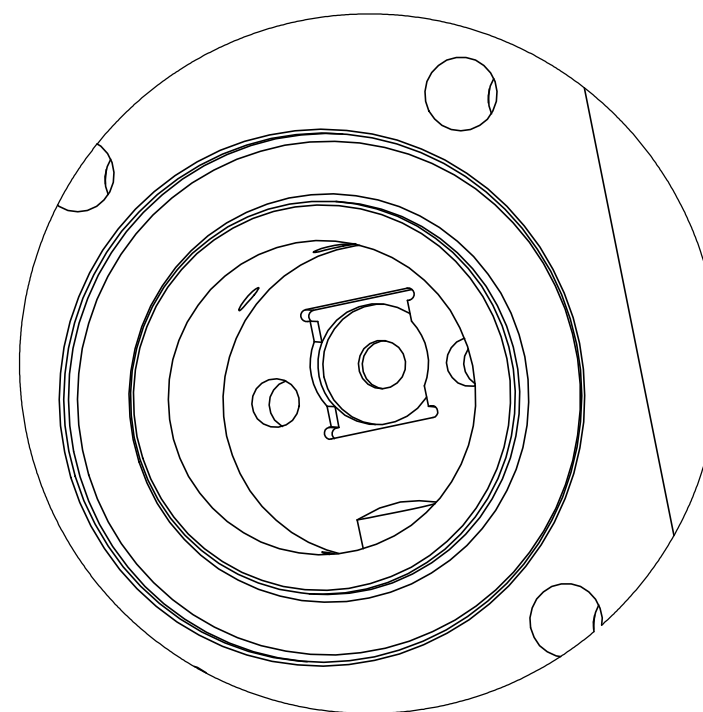
831 775-1922

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831 775-1922

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SECTION H-H
SCALE 4 : 1



DETAIL F
SCALE 8 : 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 831 775-1922	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Gene M.			
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 Gene M.			
						CHECKED			
		DO NOT SCALE DRAWING				PROJECT NO.		SIZE B DWG. NO. REV. G	
						PROJECT			
						MAT'L			
						SCALE 1:1	CAD FILE:	SHEET 3 OF 3	