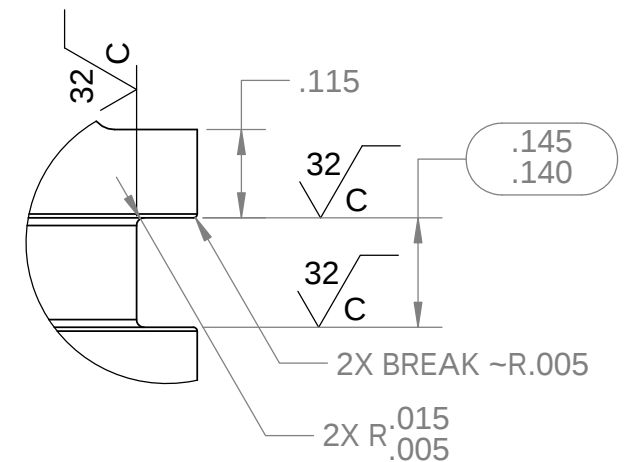
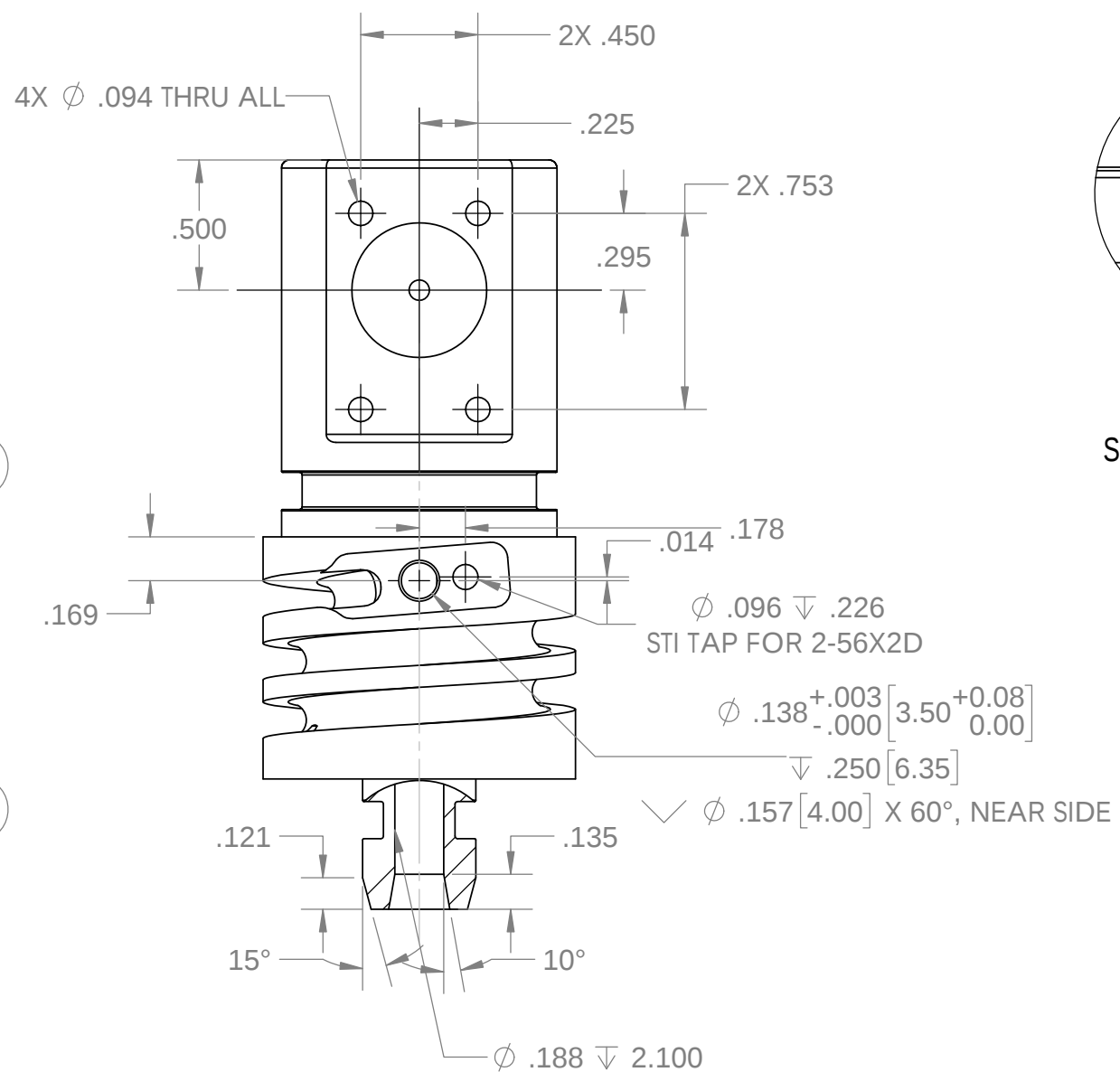
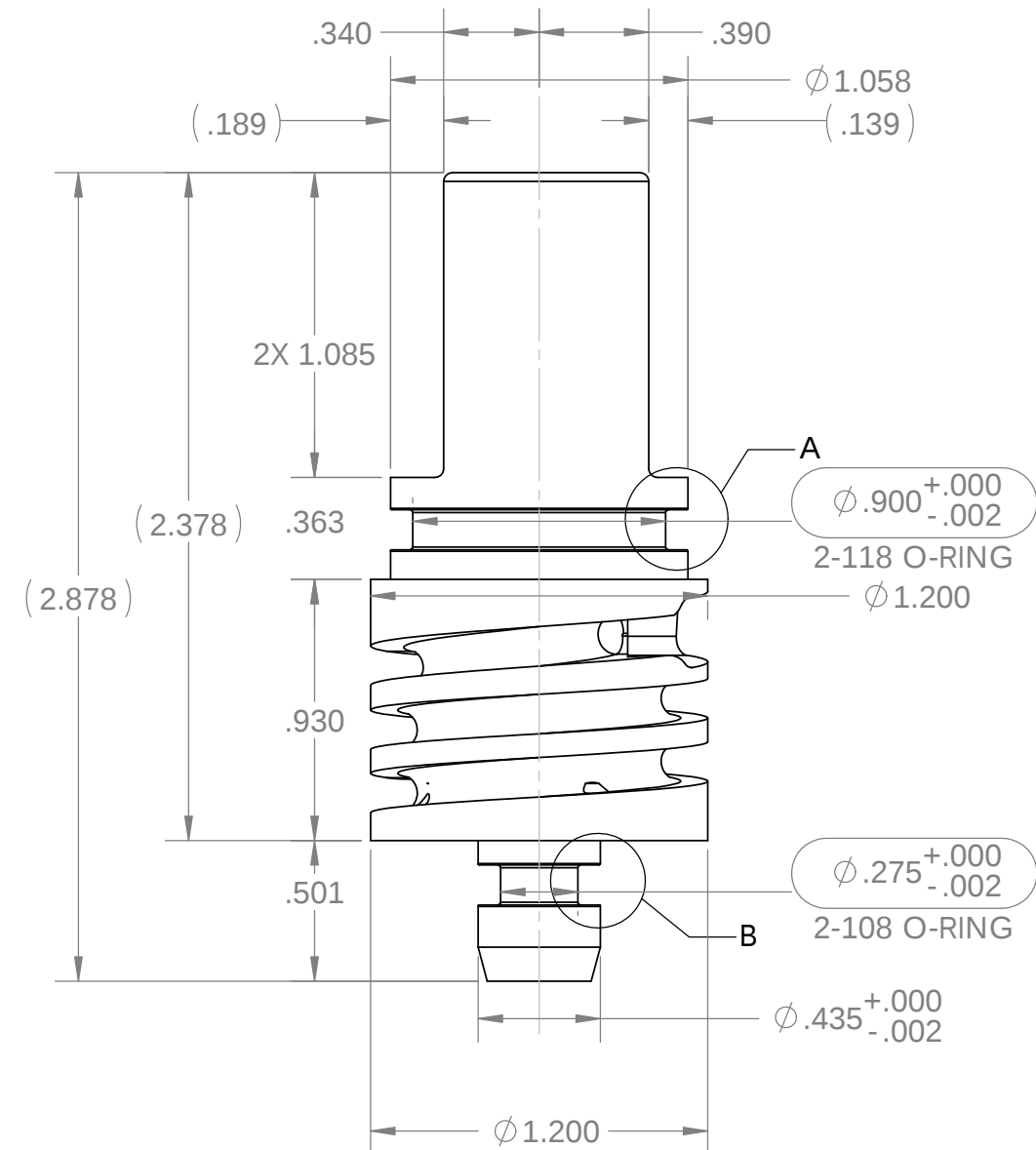
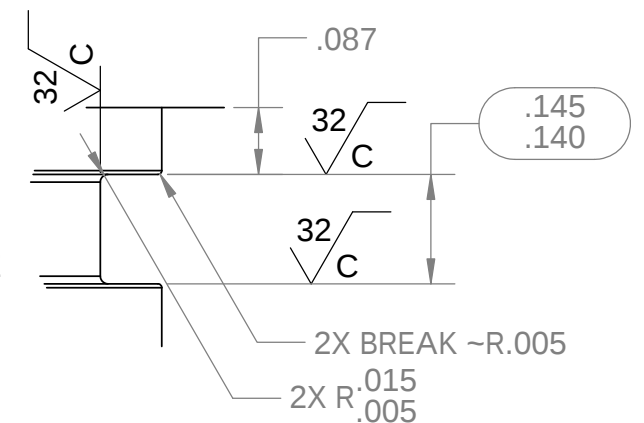


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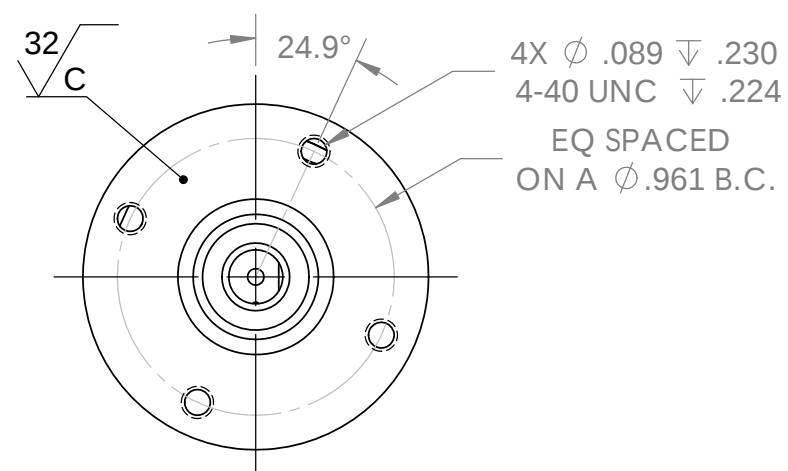


DETAIL A
SCALE 4 : 1



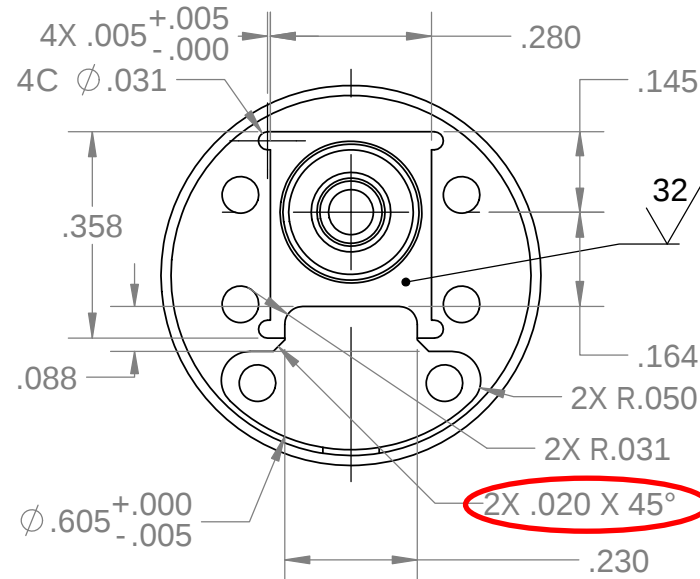
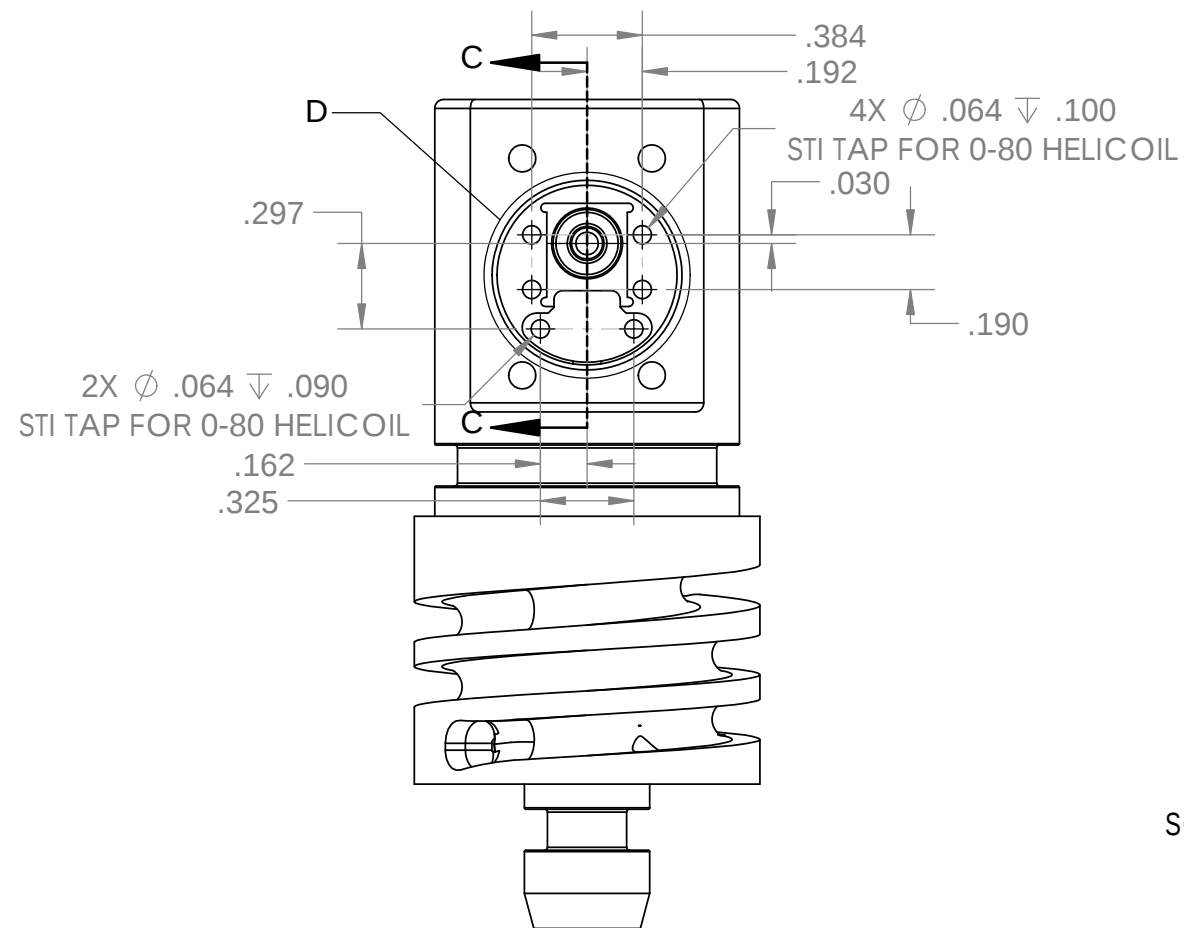
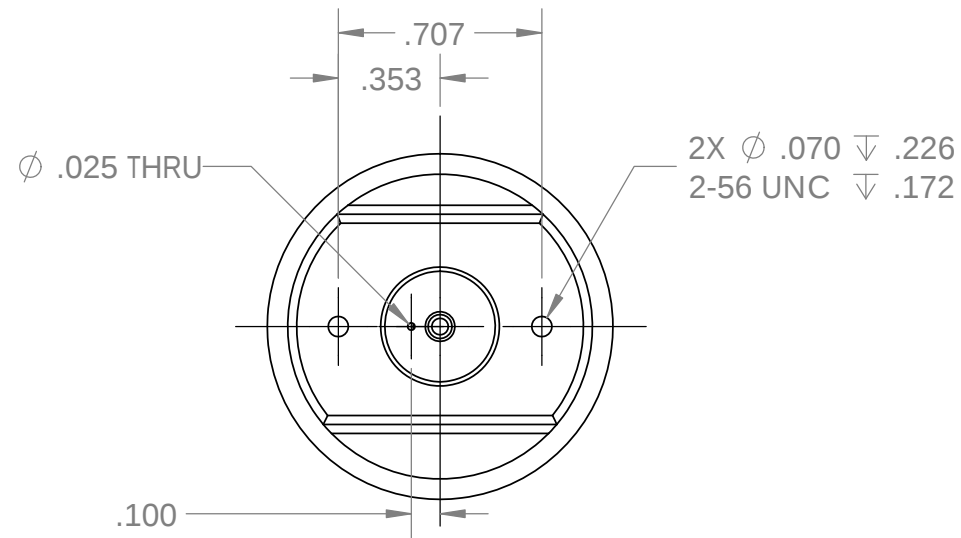
DETAIL B
SCALE 4 : 1

NOTES:
1) Mat'l: PEEK, non-filled
MIL-P 46183, cert's req'd

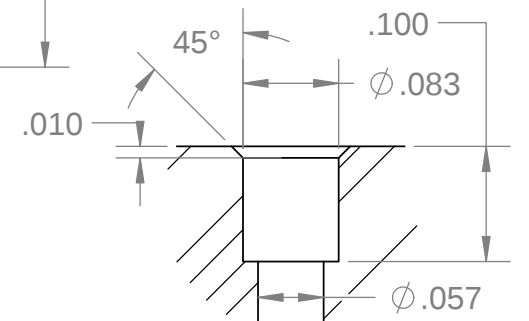
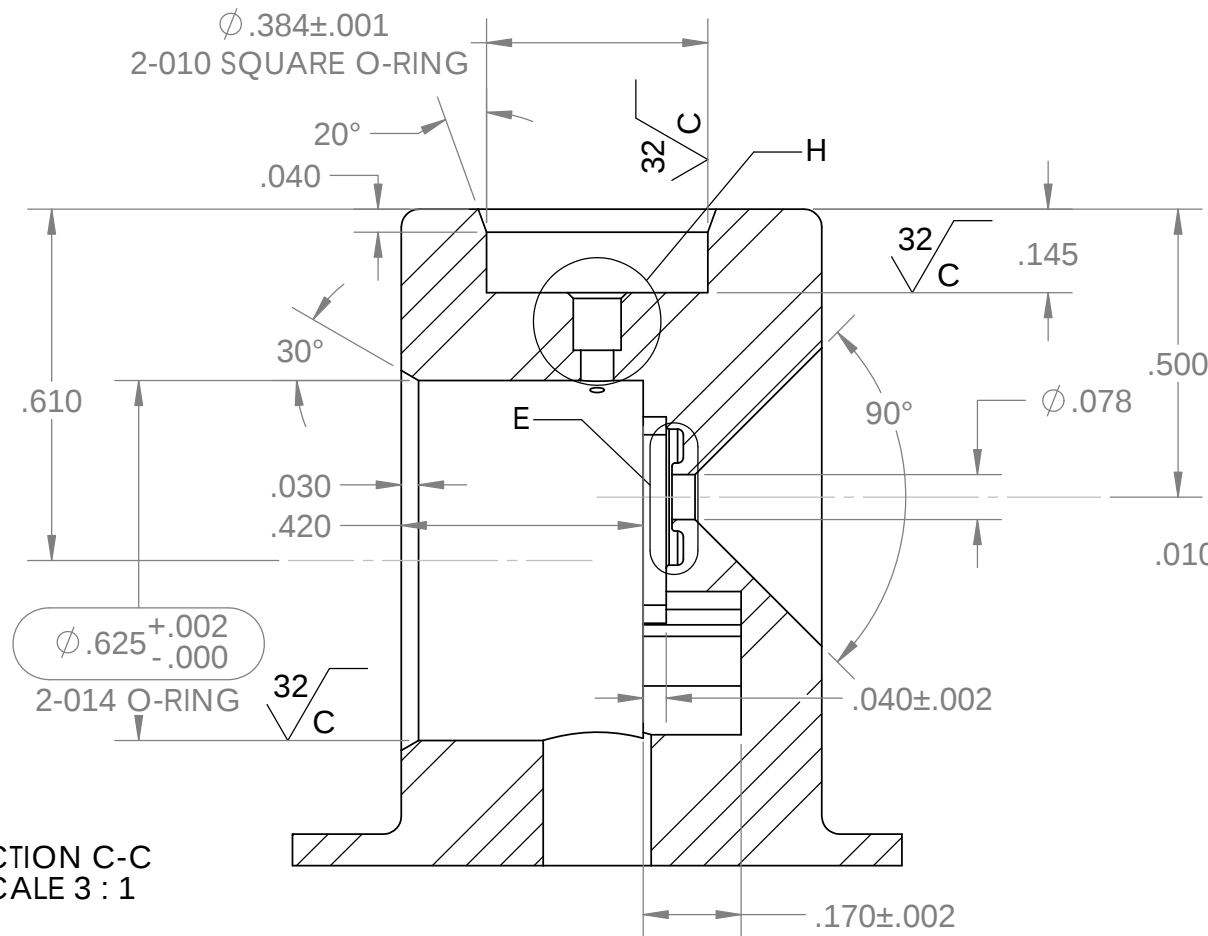


BILL OF MATERIALS									
NEXT ASSY Description		NEXT ASSY Number		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE	
				1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	 Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922	
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 SURFACE FOR SINGLE SURFACE.				DRAWN Gene M.	
								ENGINEER Gene M.	
								CHECKED	
								PROJECT NO. 901217	
				PROJECT		HOUSING, LIONIX V6.2			
				SIZE B		DWG. NO. 1-20082015-901206			REV. B
				SCALE 1:1		CAD FILE:			SHEET 1 OF 3
				MAT'L					
				DO NOT SCALE DRAWING					

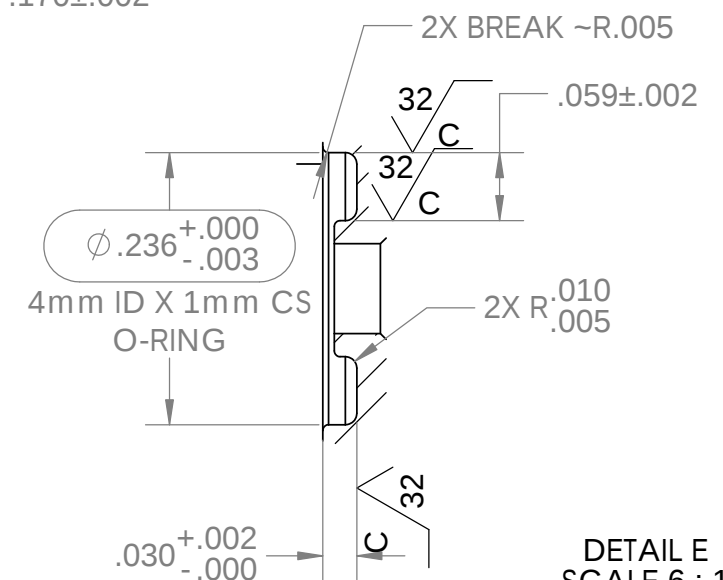
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DETAIL D
SCALE 3 : 1

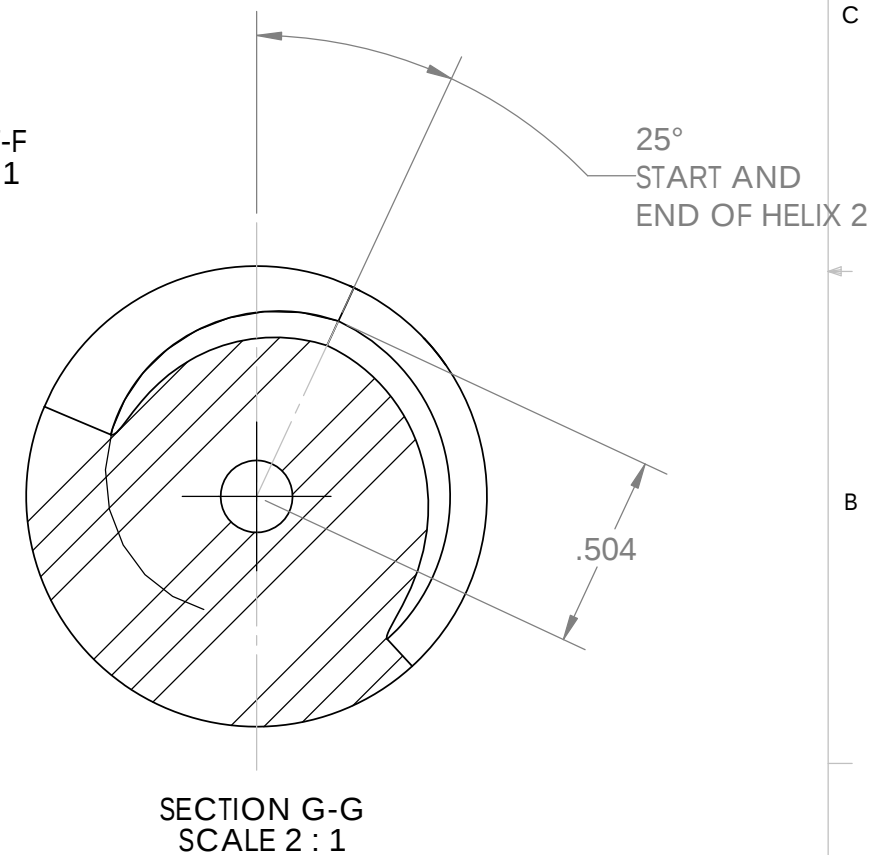
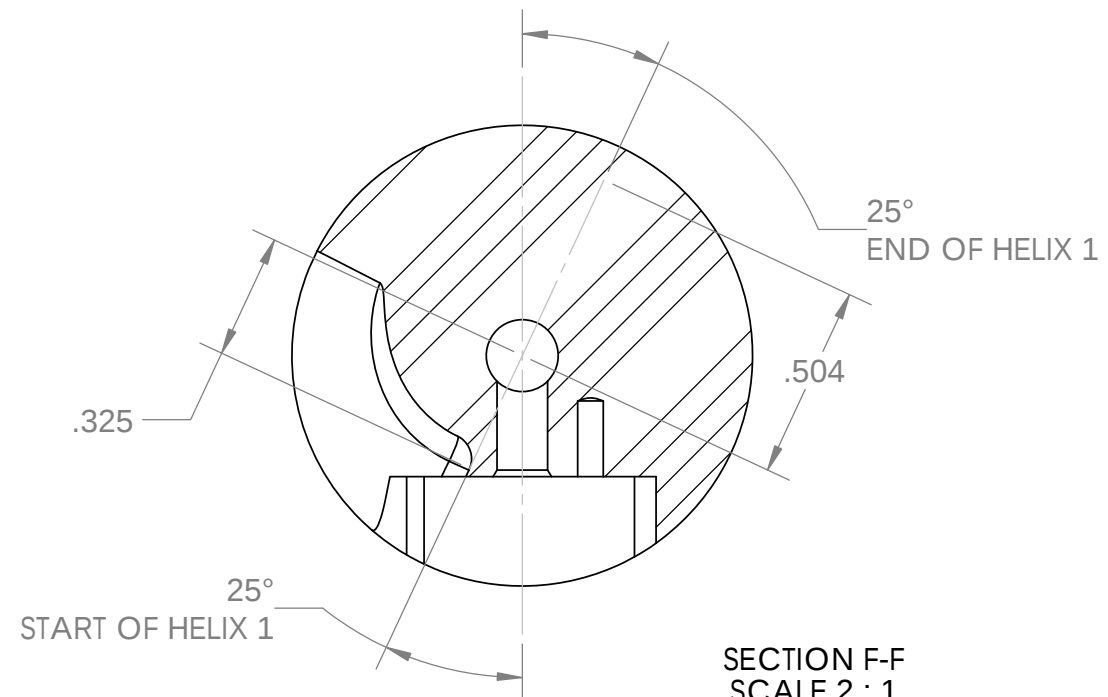
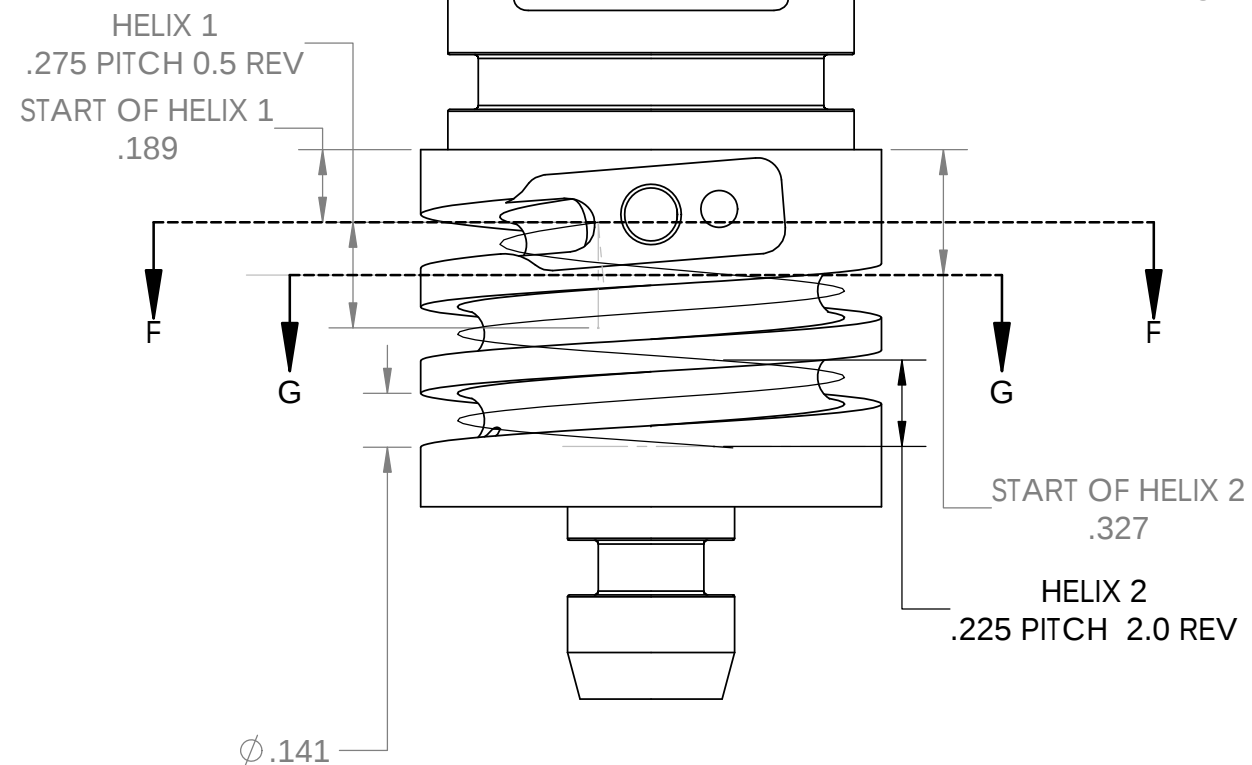
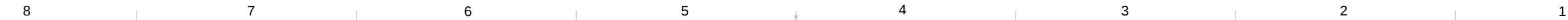


DETAIL H
SCALE 6 : 1



DETAIL E
SCALE 6 : 1

BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 1 PLACE DIM ±.1/16 2 PLACE DIM ±.02 3 PLACE DIM ±.005 ANGLES ±1°				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922  HOUSING, LIONIX V6.2 SIZE B DWG. NO. REV. SCALE 1:1 CAD FILE: SHEET 2 OF 3	
						DRAWN	Gene M.		
THIRD ANGLE PROJECTION 						ENGINEER	Gene M.		
						CHECKED			
						PROJECT NO.	901217		
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						PROJECT	Chem Sensors		
						MAT'L			



BILL OF MATERIALS				
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		
		1 PLACE DIM ±.1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005
THIRD ANGLE PROJECTION		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		
		APPROVALS DATE		
		DRAWN Gene M. ENGINEER Gene M. CHECKED		
		PROJECT NO. 901217		
		PROJECT Chem Sensors		
		SIZE B DWG. NO. 1-20082015-901206 REV.		
		SCALE 1:1 CAD FILE: SHEET 3 OF 3		