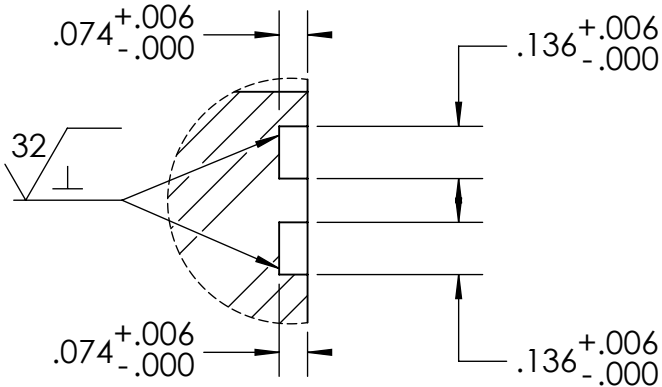
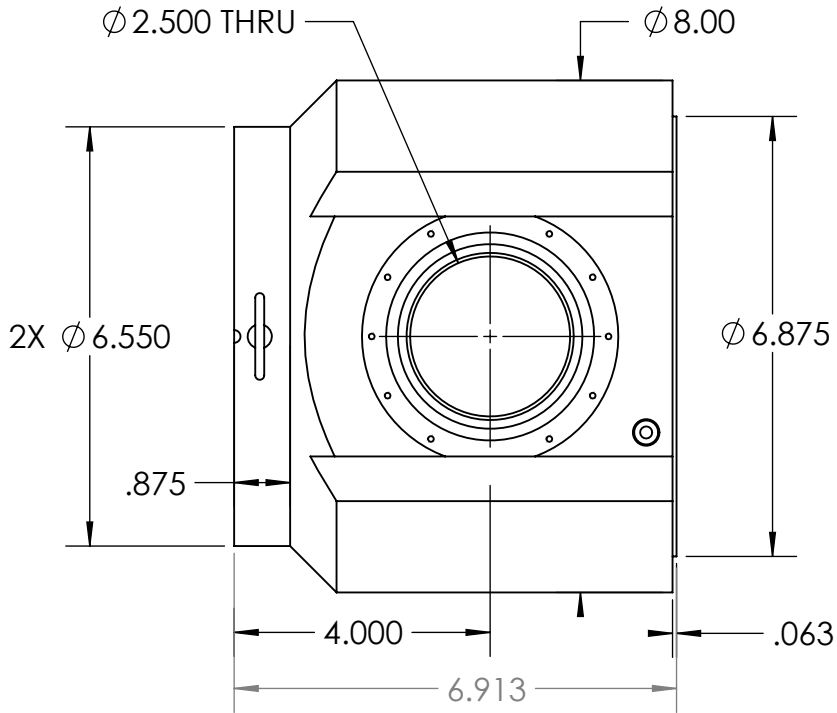
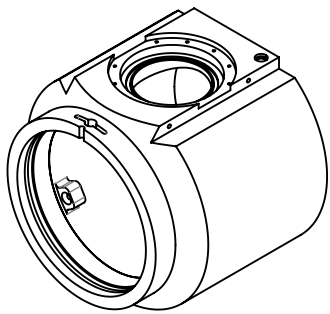
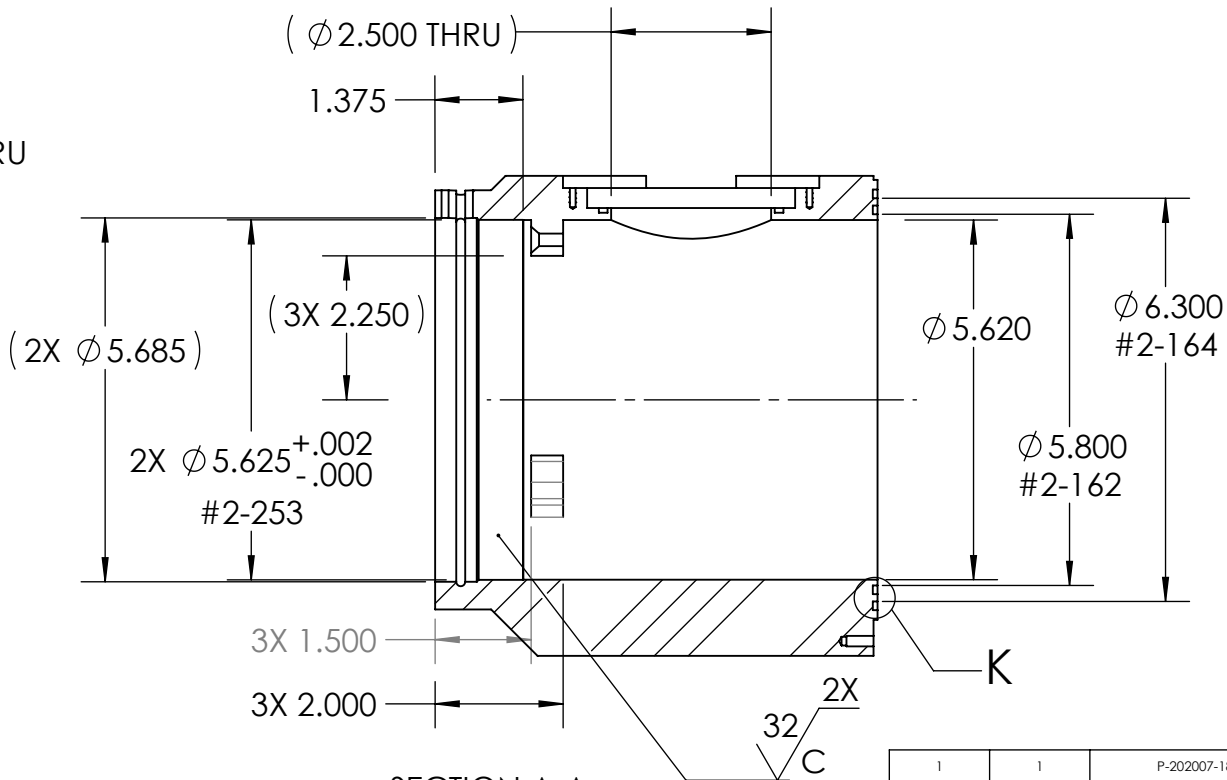
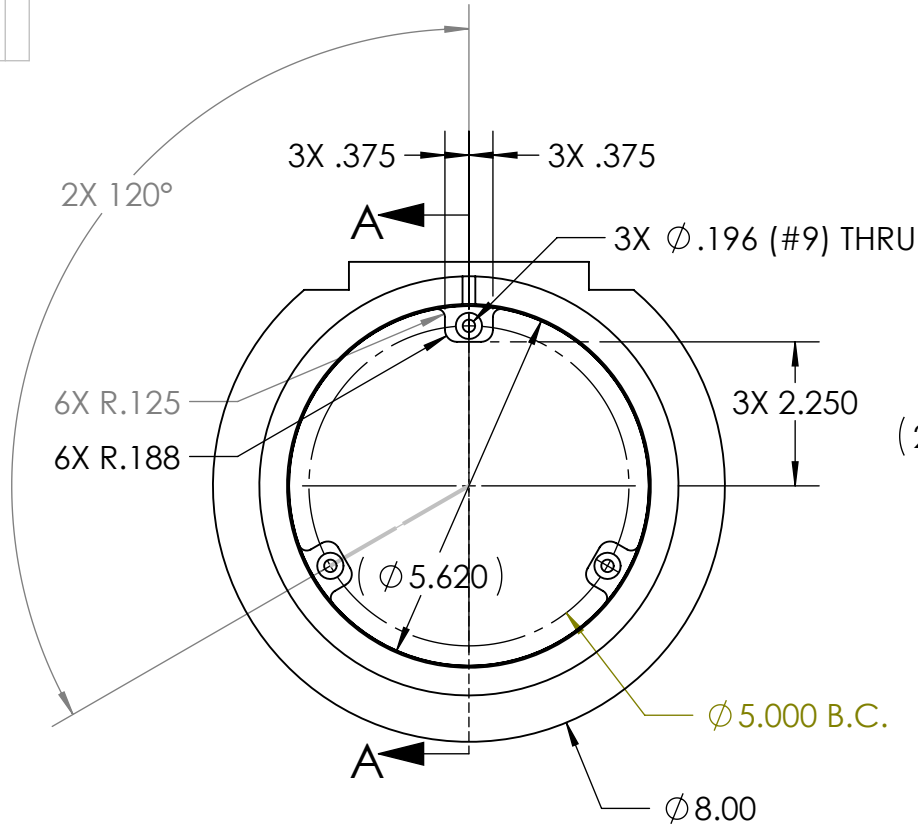


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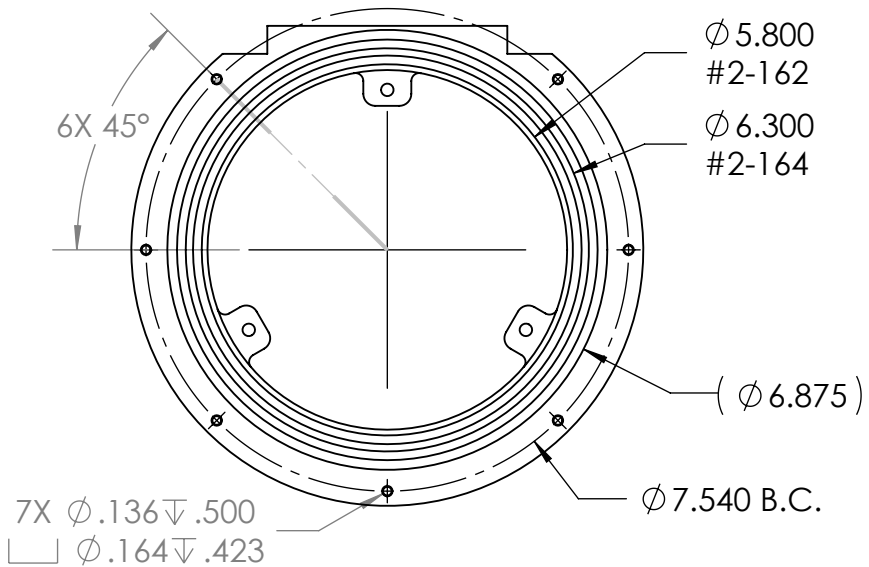
REVISIONS					
INITIAL RELEASE				X/XX/01	J.E.
ZONE	REV.	DESCRIPTION		DATE	APPROVED
B3	A	DEL. 15° O-RING BEVEL BELOW SNAP RING GROOVE (SHT 3 of 3)		12/11/2018	J.E.



DETAIL K
SCALE 2 : 1



SECTION A-A
SCALE 1 : 3



9. SWD = 40m.

8. All dimensions are symetric about common center lines unless specified otherwise.

7. PROJECT LIBRARY:\901608 Waveglider Towbody and Sensor Payload\WG_Micro-Assem\V3

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-202007-18	SilCam Pressure Tube FWD	MBARI	POM Delrin Homopolymer
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 6/11/18	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 6/11/18	
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901608	
Application		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT WG - MICRO	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 7.100	
		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-202007-18.DWG	
				SCALE 1:8 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 3	

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

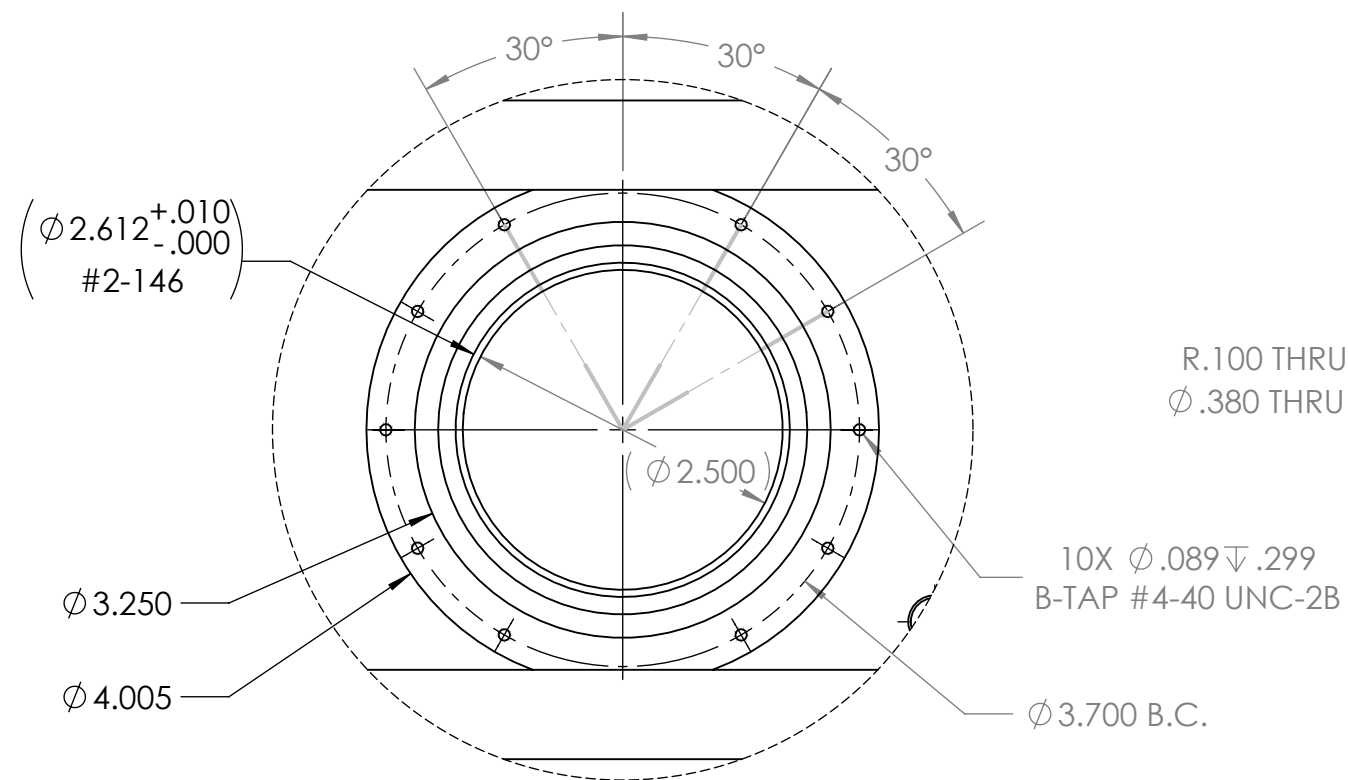


WG - TOW BODY
SilCam Pressure Tube FWD

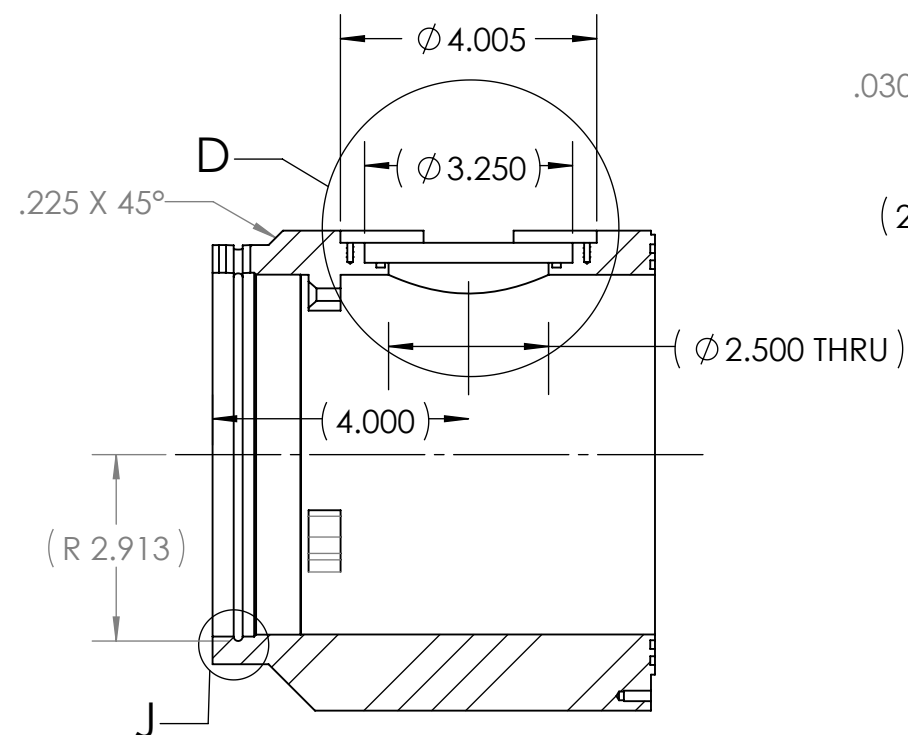
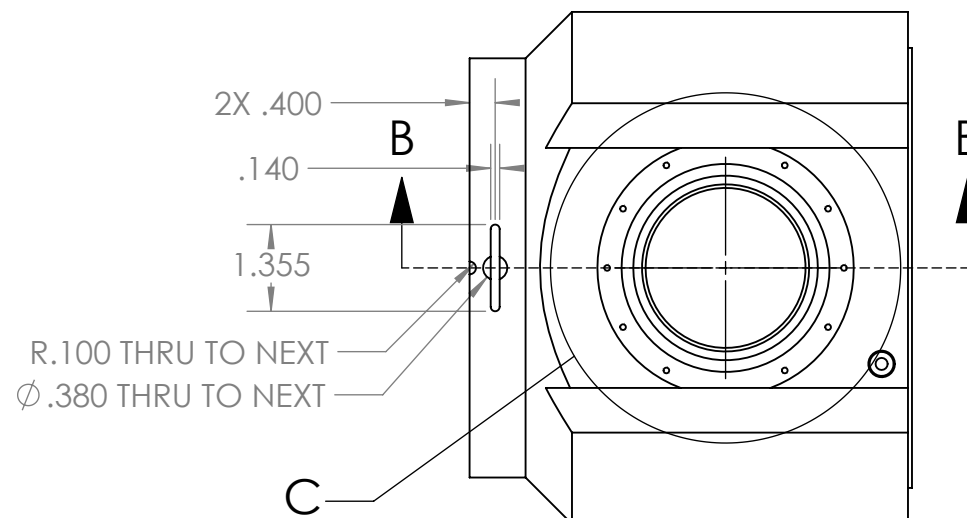
REV. A

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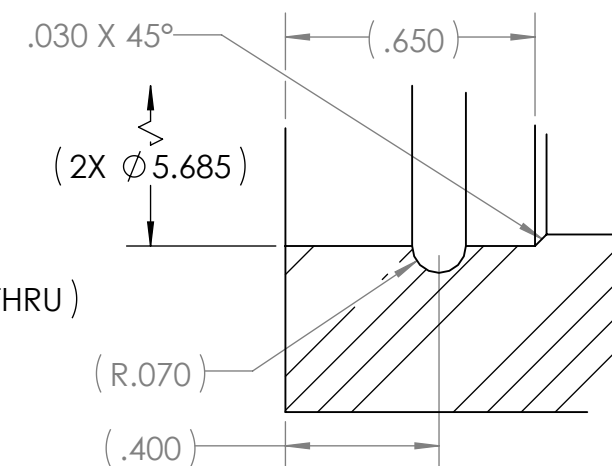
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



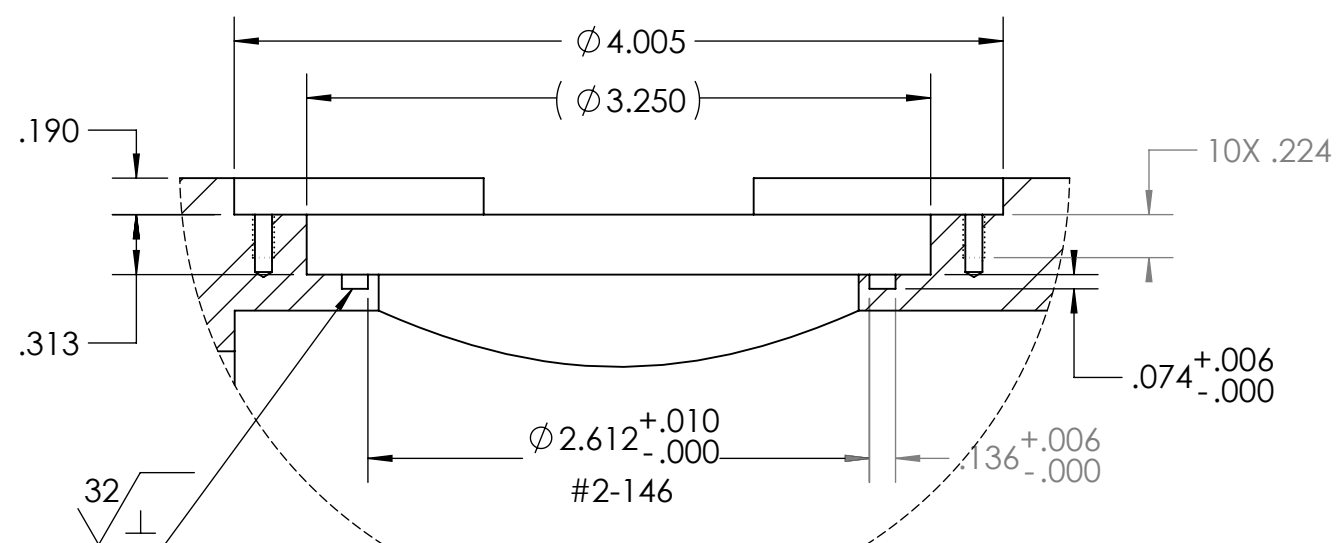
DETAIL C
SCALE 2 : 3



SECTION B-B
SCALE 1 : 3



DETAIL J
SCALE 2 : 1



DETAIL D
SCALE 1 : 1

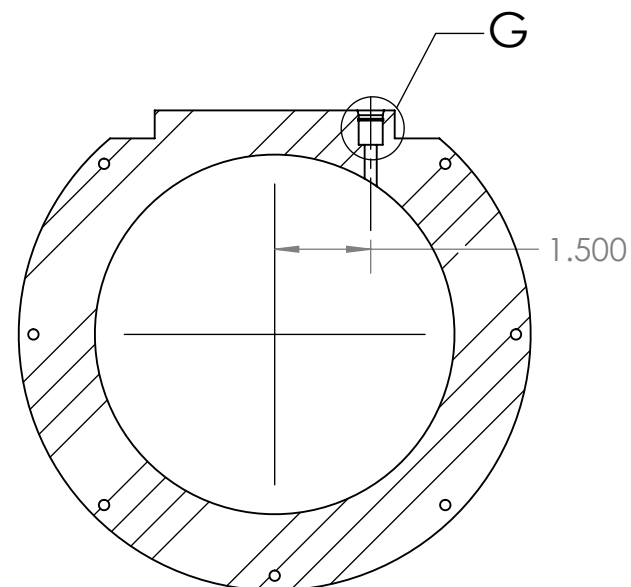
7. PROJECT LIBRARY:\901608 Waveglider Towbody and Sensor Payload\WG_Micro-Assem\V3

NOTES: (CONT. FROM TITLE BLOCK)

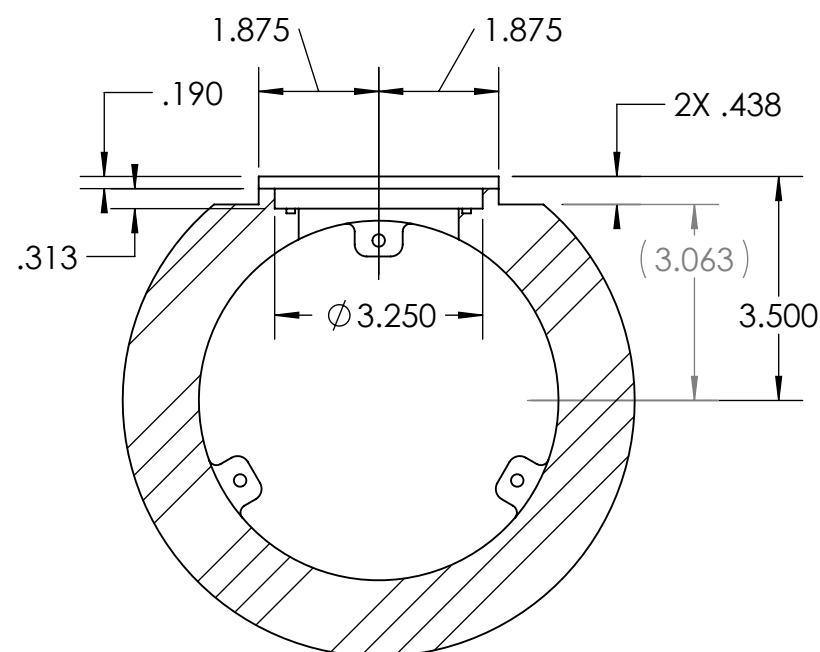
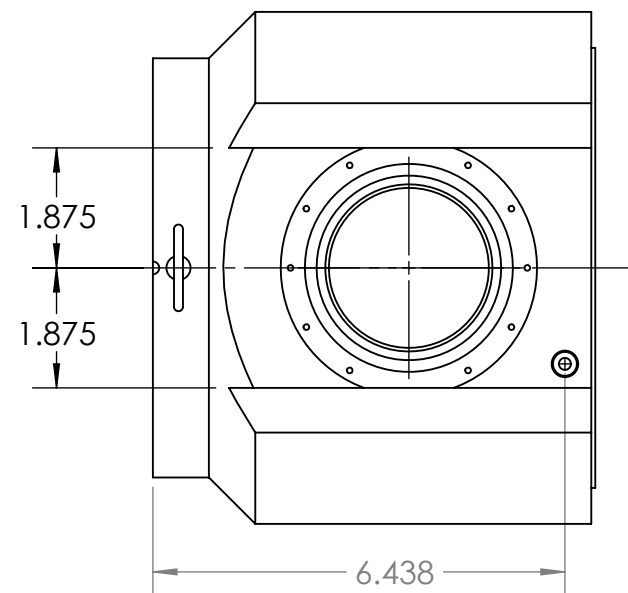
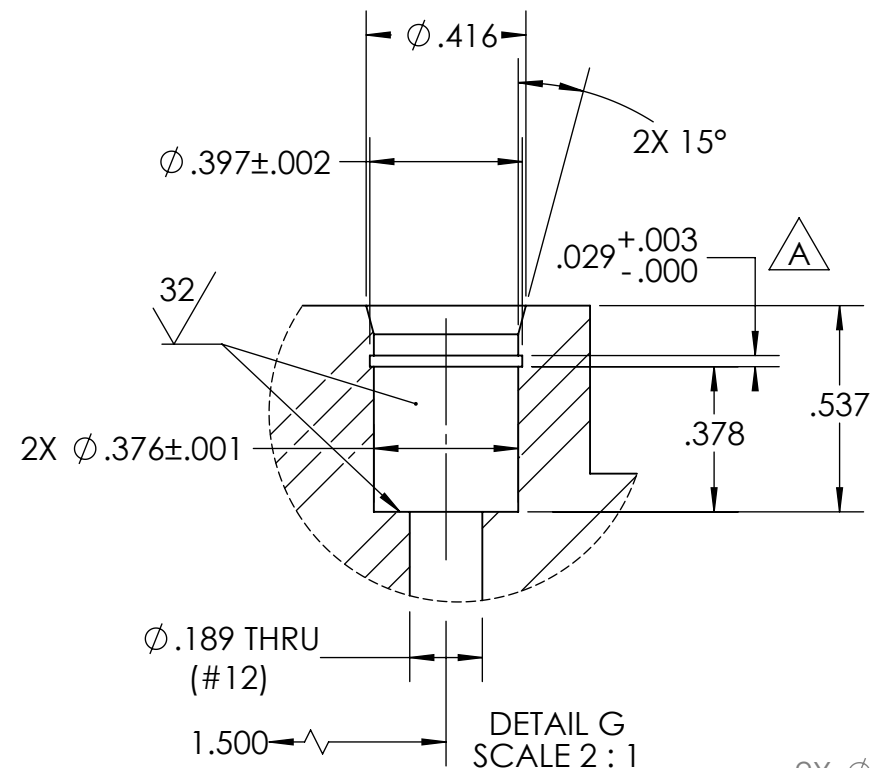
BILL OF MATERIALS																
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 						
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 6/11/18									
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	J. ERICKSON 6/11/18									
Engineer						CHECKED										
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.		901608		WG - TOW BODY SilCam Pressure Tube FWD						
						PROJECT		WG - Silcam								
Application						DO NOT SCALE DRAWING				WEIGHT		7.100 lb.		SIZE B	DWG. NO.	REV.
														SCALE 1:8	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 3

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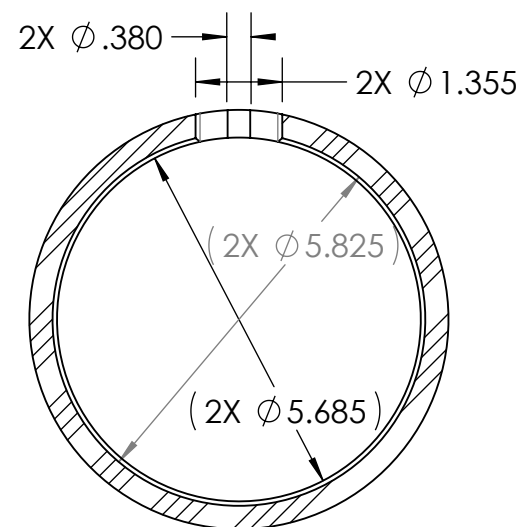
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



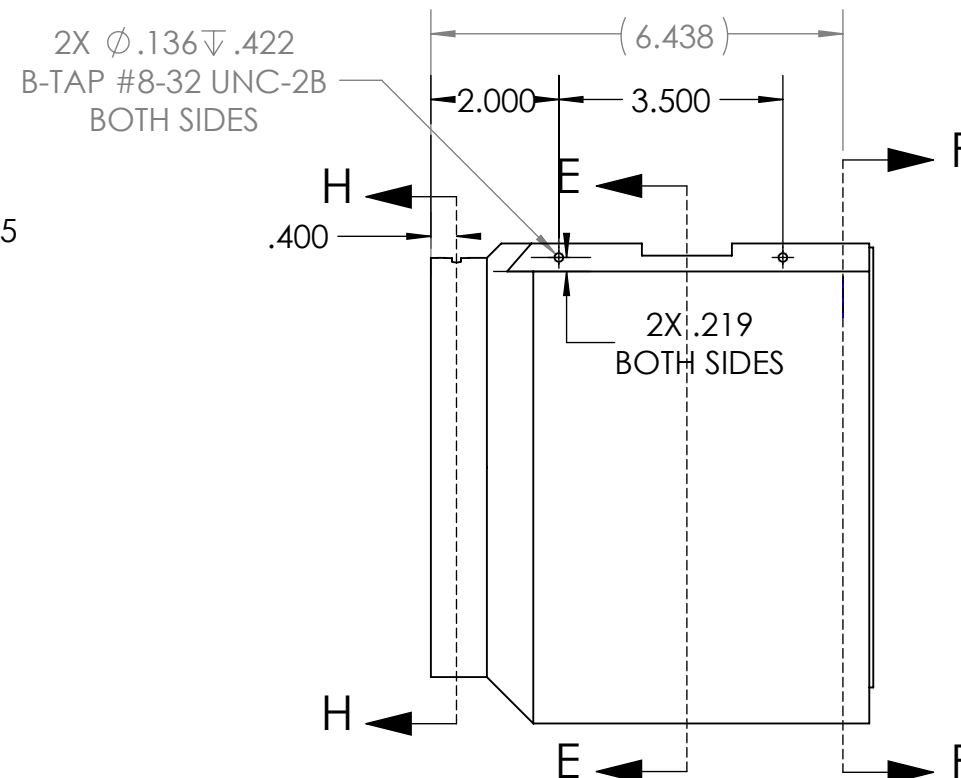
SECTION F-F
SCALE 1 : 3



SECTION E-E
SCALE 1 : 3



SECTION H-H
SCALE 1 : 3



BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 6/11/18			
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.				ENGINEER J. ERICKSON 6/11/18			
Engineer									
NEXT ASSY Description		NEXT ASSY Number		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. 901608	WG - TOW BODY		
						PROJECT WG - Silcam	SilCam Pressure Tube FWD		
Application		DO NOT SCALE DRAWING				WEIGHT 7.100 lb.	SIZE B	DWG. NO. P-202007-18.DWG	REV.
						SCALE 1:8 CAD FILE: MECH ENG ON TORNADO SHEET 3 OF 3			

7. PROJECT LIBRARY:\901608 Waveglider Towbody and Sensor Payload\WG_Micro-Assem\V3
NOTES: (CONT. FROM TITLE BLOCK)