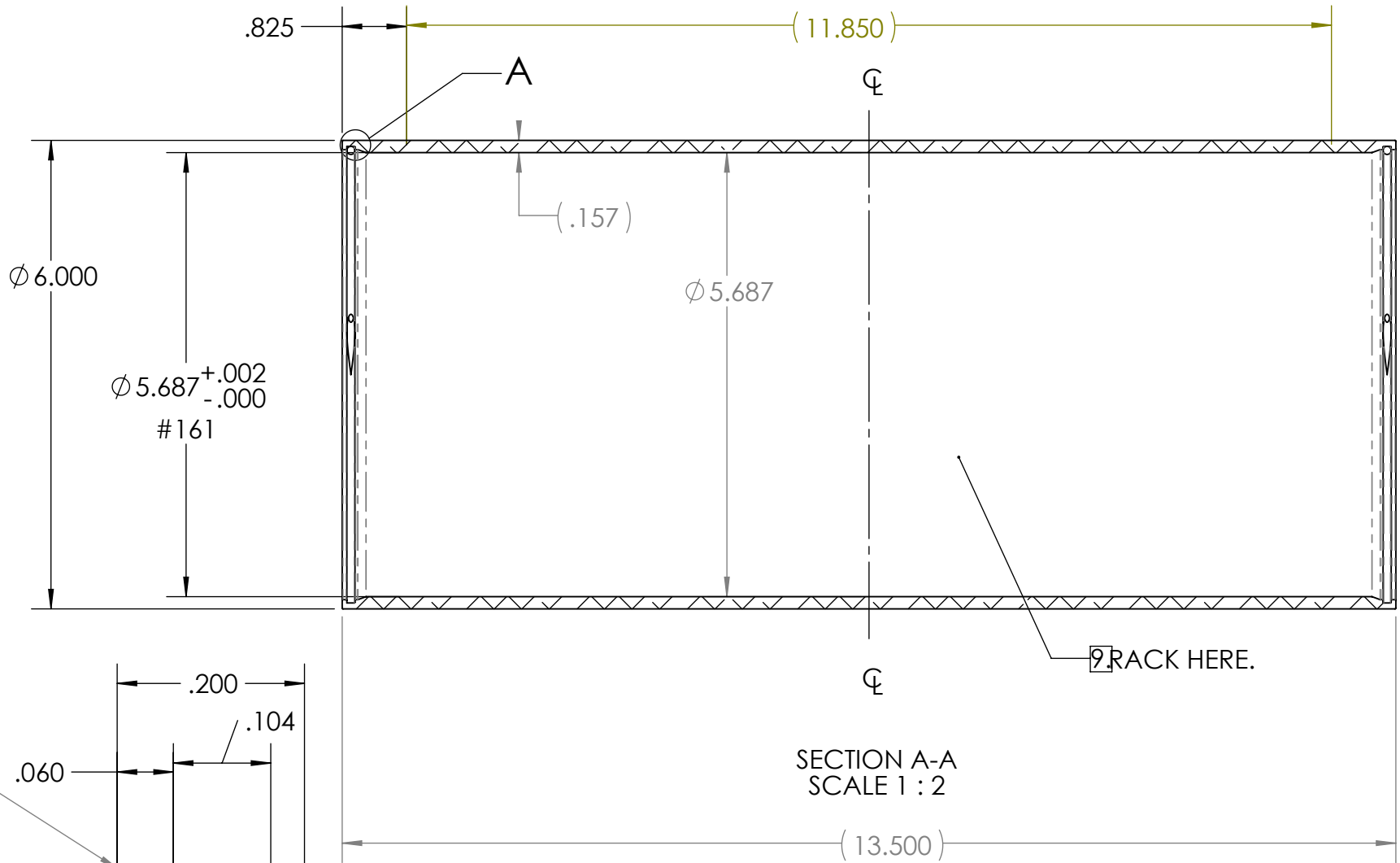
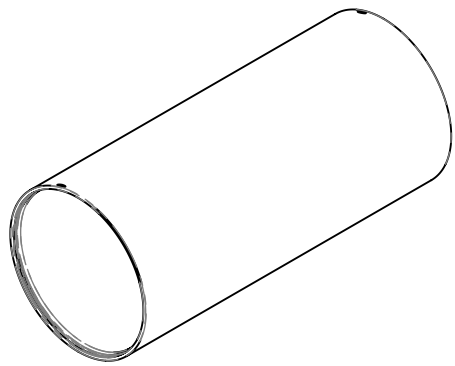
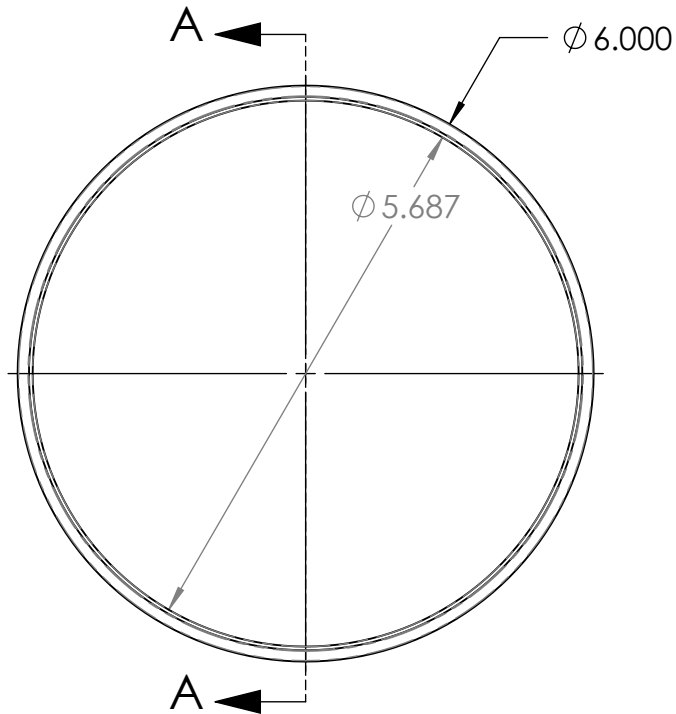


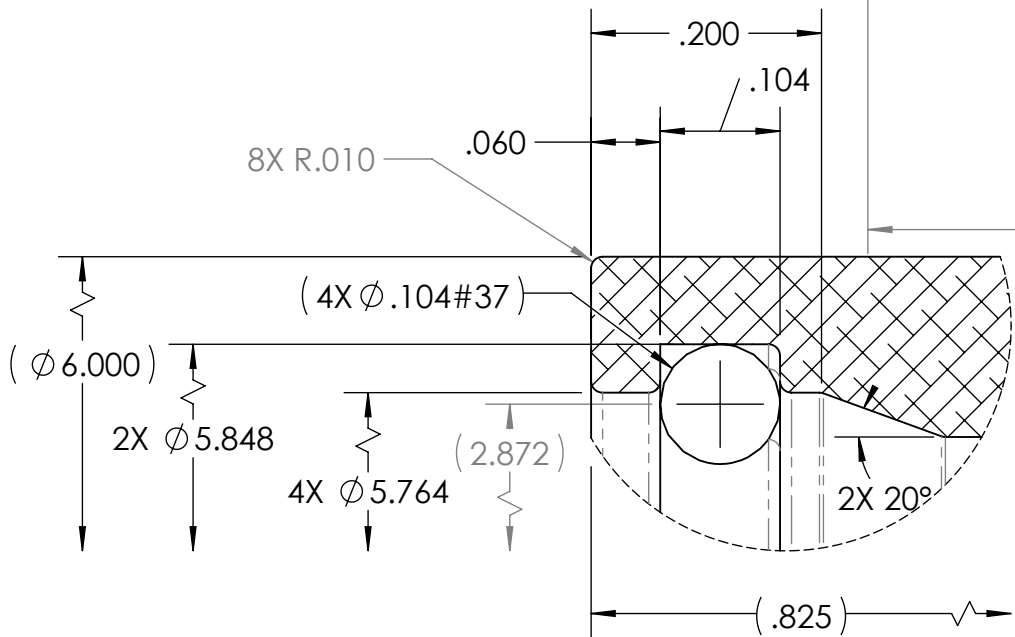
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D
C
B
A



SECTION A-A
SCALE 1 : 2



DETAIL A
SCALE 6 : 1

10. SWD = 300m.

9. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK). TEFLON SEAL COAT. RACK AS SHOWN.

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

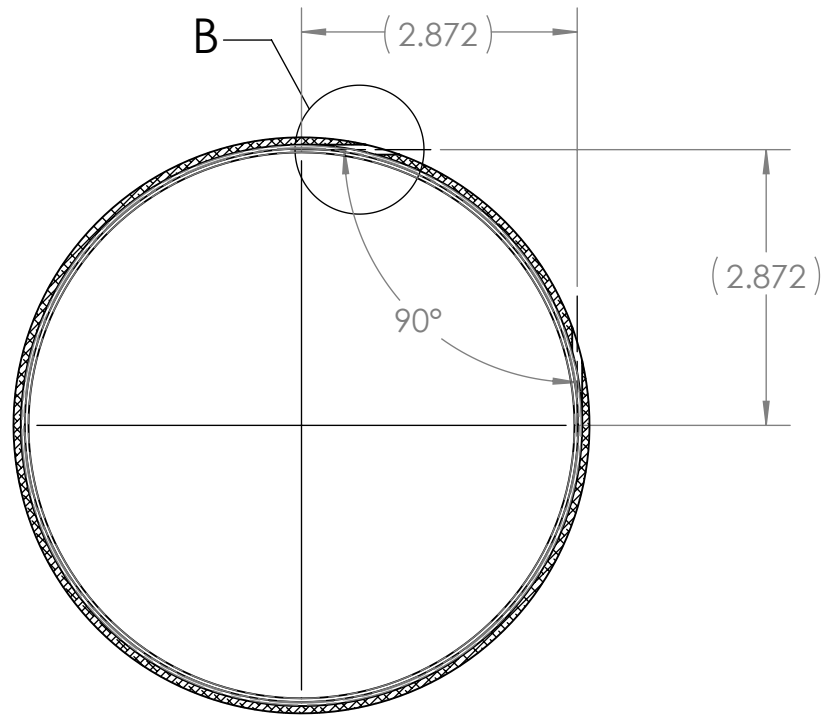
7. PROJECT LIBRARY:\901706_FaultPrognostication\EngineeringHardwareDesign\Project.ME.Dwgs

NOTES: (CONT. FROM TITLE BLOCK)

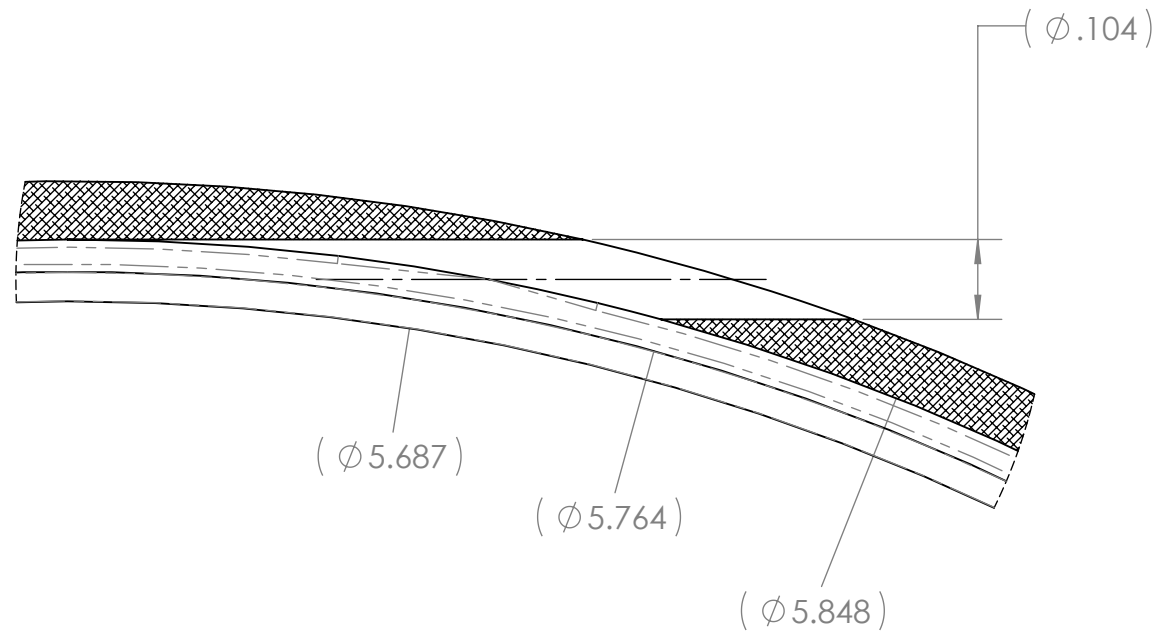
	1	P-202023-18	Fault Load Case Tube_V0		MBARI	6061-T6 Alloy		
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor	MATERIAL		
BILL OF MATERIALS								
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE			
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
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.			DRAWN J. ERICKSON 7/26/18			
Engineer					ENGINEER J. ERICKSON 7/26/18			
					CHECKED			
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO.	901706		
	A-202019-18				PROJECT FAULT PROGNOSTICATION	LRAUV FAULT PAYLOAD Fault Load Case Tube_V0		
Application		DO NOT SCALE DRAWING			WEIGHT 3.732	SIZE B	DWG. NO. P-202023-18.DWG	REV.
					SCALE 1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 2	

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



SECTION B-B
SCALE 1 : 2



DETAIL B
SCALE 4 : 1

7. PROJECT LIBRARY:\901706_FaultPrognostication\EngineeringHardwareDesign\Project.ME.Dwgs

NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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 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					
NEXT ASSY Description	NEXT ASSY Number				
	A-202019-18			DRAWN J. ERICKSON 7/26/18 ENGINEER J. ERICKSON 7/26/18 CHECKED PROJECT NO. 901706 PROJECT FAULT PROGNOSTICATION WEIGHT 3.732 lb.	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-202023-18.DWG REV. SCALE 1:4 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2	