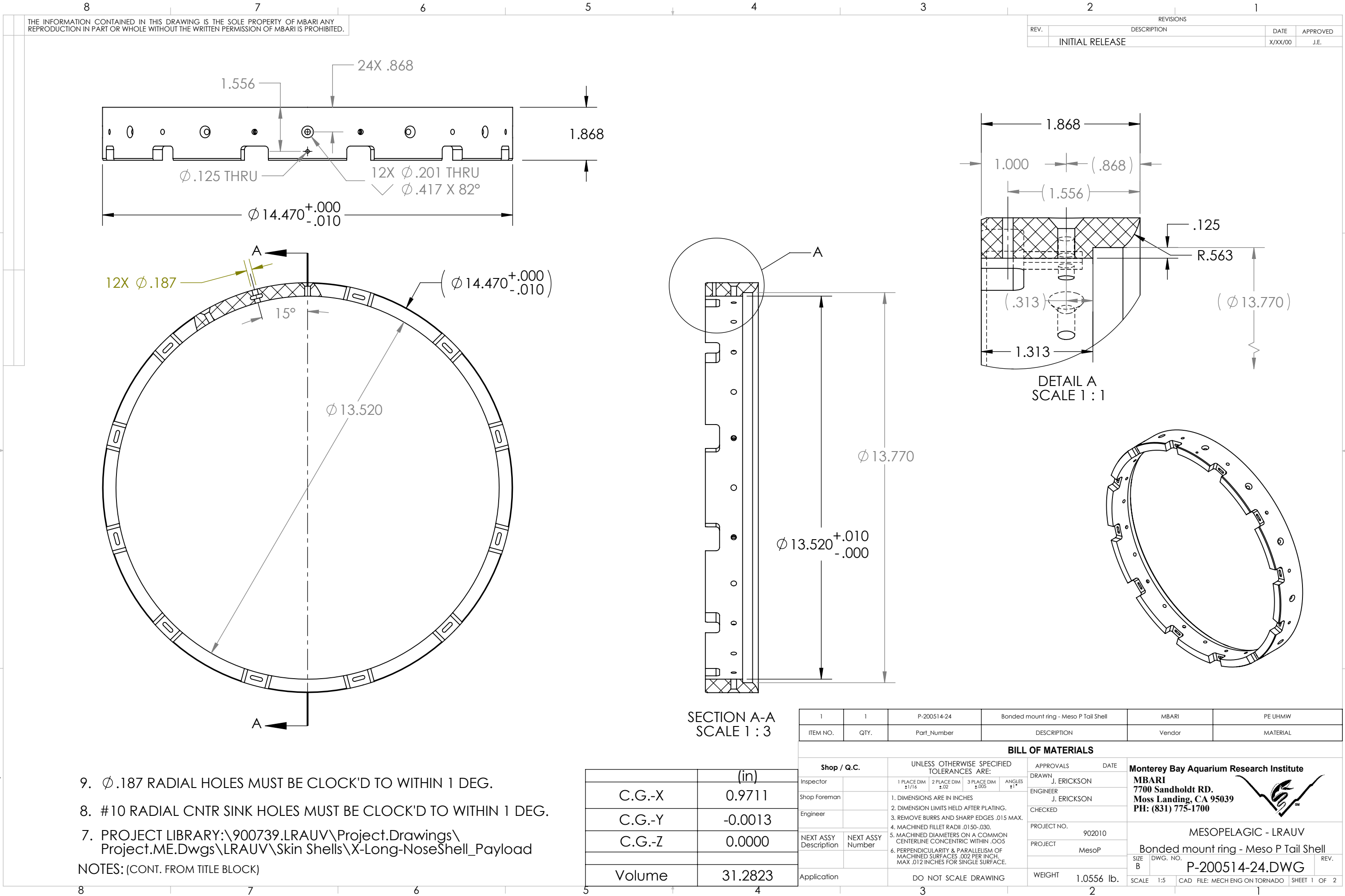
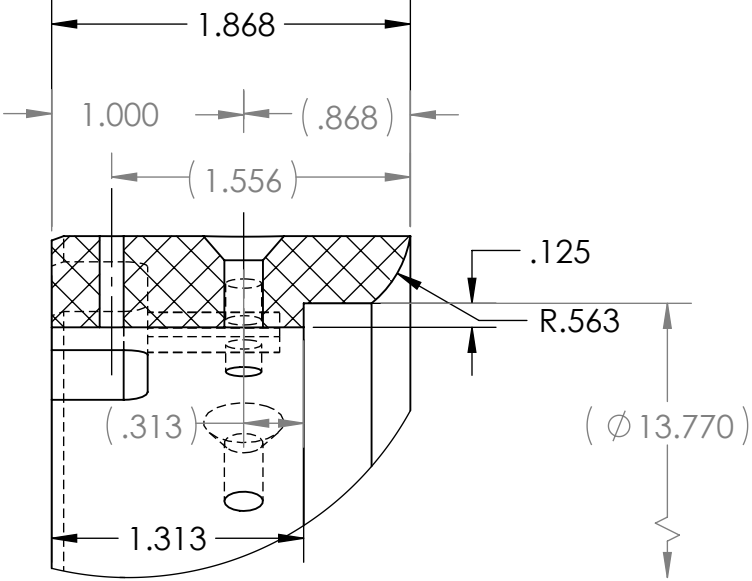
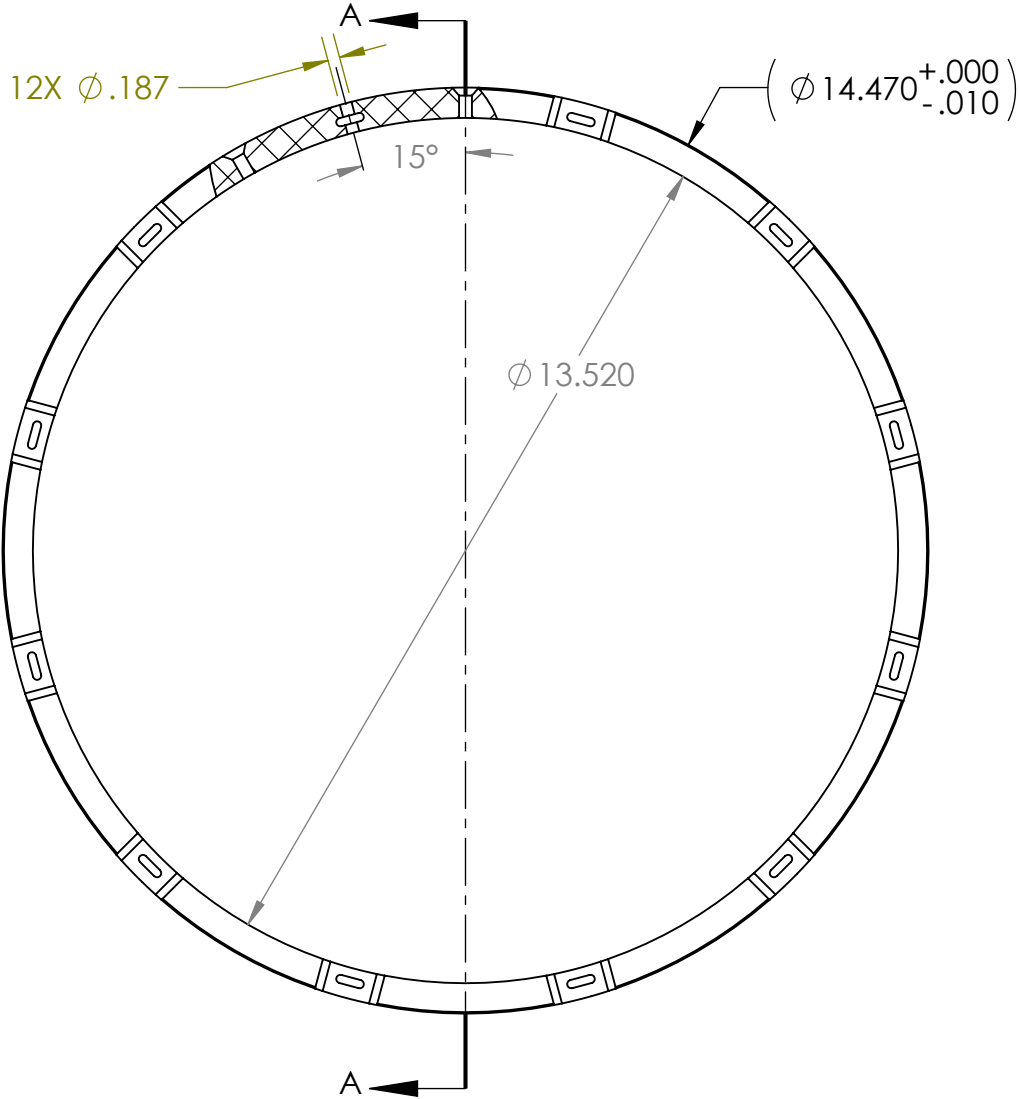
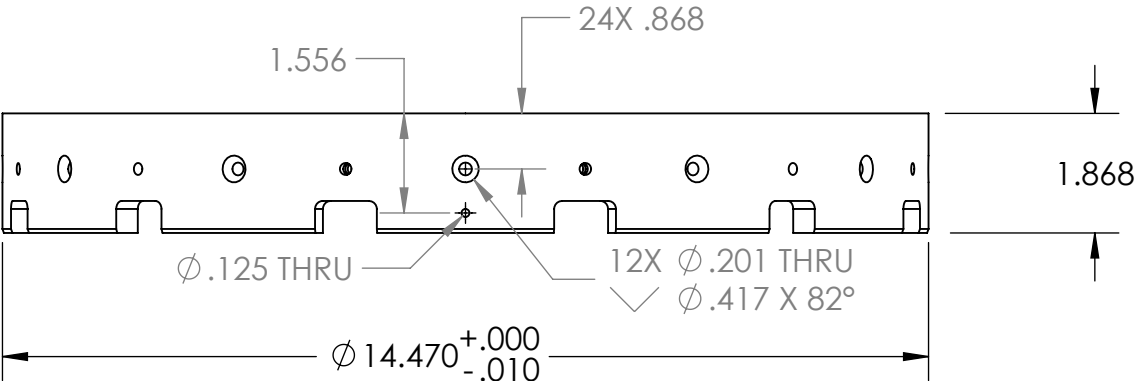


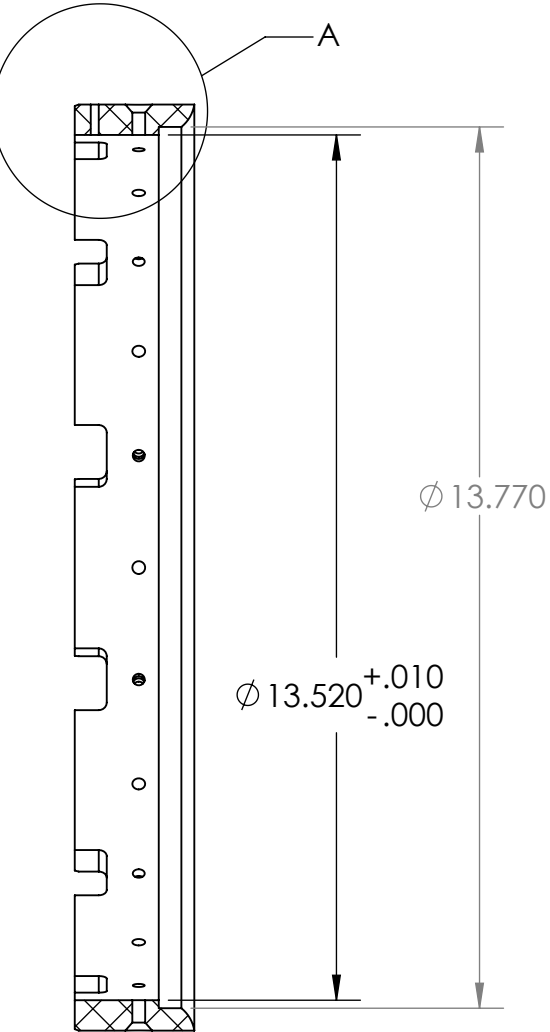


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



DETAIL A
SCALE 1 : 1



SECTION A-A
SCALE 1 : 3

9. $\phi .187$ RADIAL HOLES MUST BE CLOCK'D TO WITHIN 1 DEG.
8. #10 RADIAL CNTR SINK HOLES MUST BE CLOCK'D TO WITHIN 1 DEG.
7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Skin Shells\X-Long-NoseShell_Payload
- NOTES: (CONT. FROM TITLE BLOCK)

	(in)
C.G.-X	0.9711
C.G.-Y	-0.0013
C.G.-Z	0.0000
Volume	31.2823

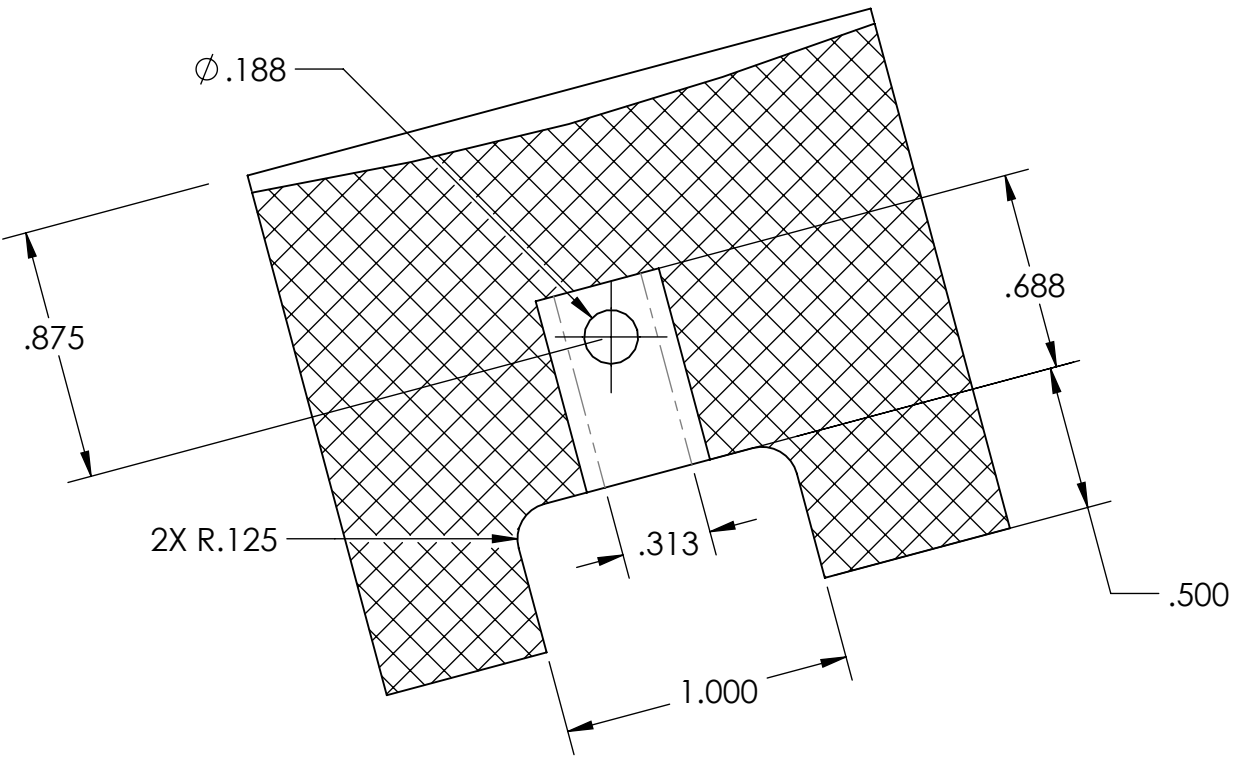
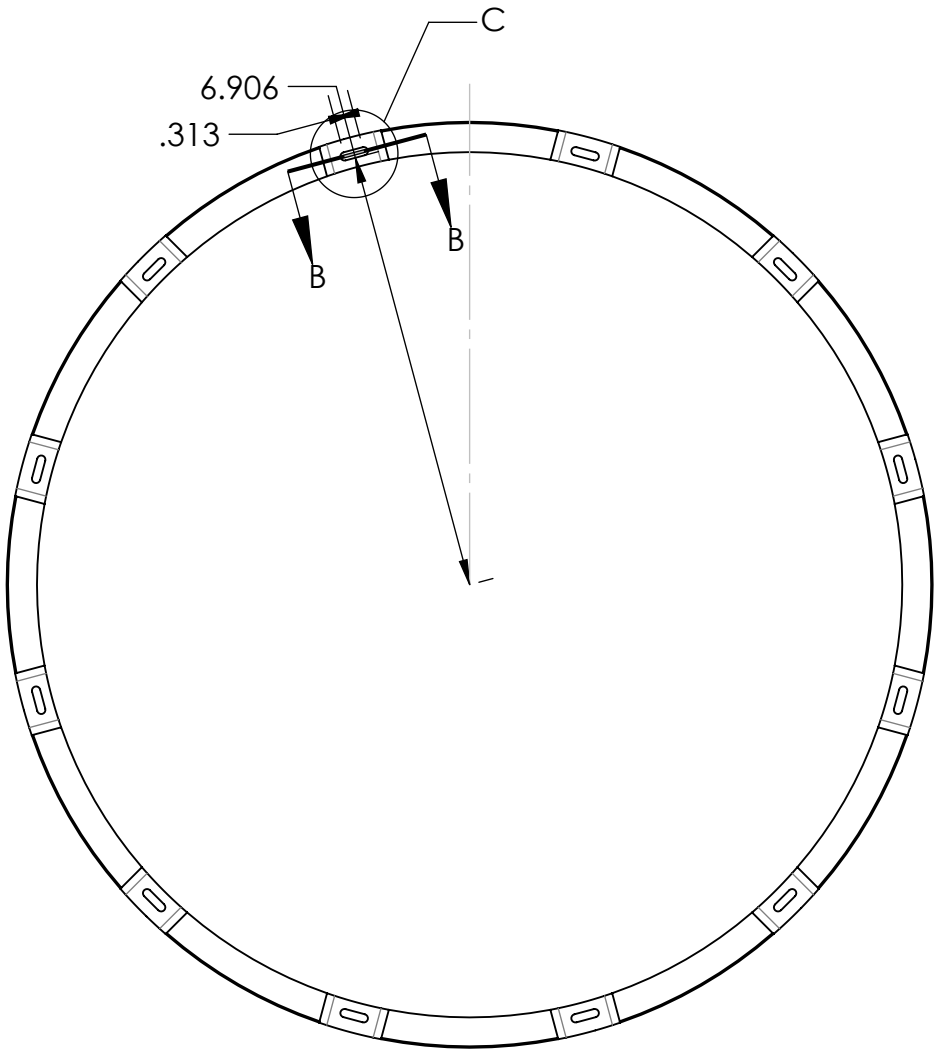
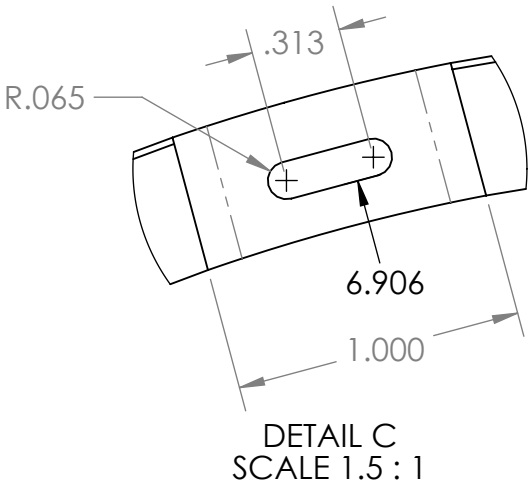
1	1	P-200514-24	Bonded mount ring - Meso P Tail Shell		MBARI	PE UHMW
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor	MATERIAL

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
Engineer					ENGINEER		J. ERICKSON
					CHECKED		
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO.		902010
					PROJECT	MesoP	
Application		DO NOT SCALE DRAWING			WEIGHT	1.0556 lb.	

MESOPELAGIC - LRAUV			
Bonded mount ring - Meso P Tail Shell			
SIZE B	DWG. NO.		REV.
	P-200514-24.DWG		
SCALE 1:5	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.



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	DRAWN J. ERICKSON	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		1. DIMENSIONS ARE IN INCHES		ENGINEER J. ERICKSON	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		CHECKED	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			
		4. MACHINED FILLET RADII .0150-.030.			
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT NO. XXX	PROJECT NAME
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		PROJECT ZZZZZZZZ	Bonded mount ring - Meso F
Application		DO NOT SCALE DRAWING		WEIGHT 1.0556 lb.	SIZE B
					DWG. NO.
				SCALE 1:8	CAD FILE: MECH ENG ON TORNADO
				SHEET 2 OF 2	REV
					P-200514-24.DWG

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

PROJECT NAME
Bonded mount ring - Meso P Tail Shell

P-200514-24.DWG

REV

SHEET 2 OF 2