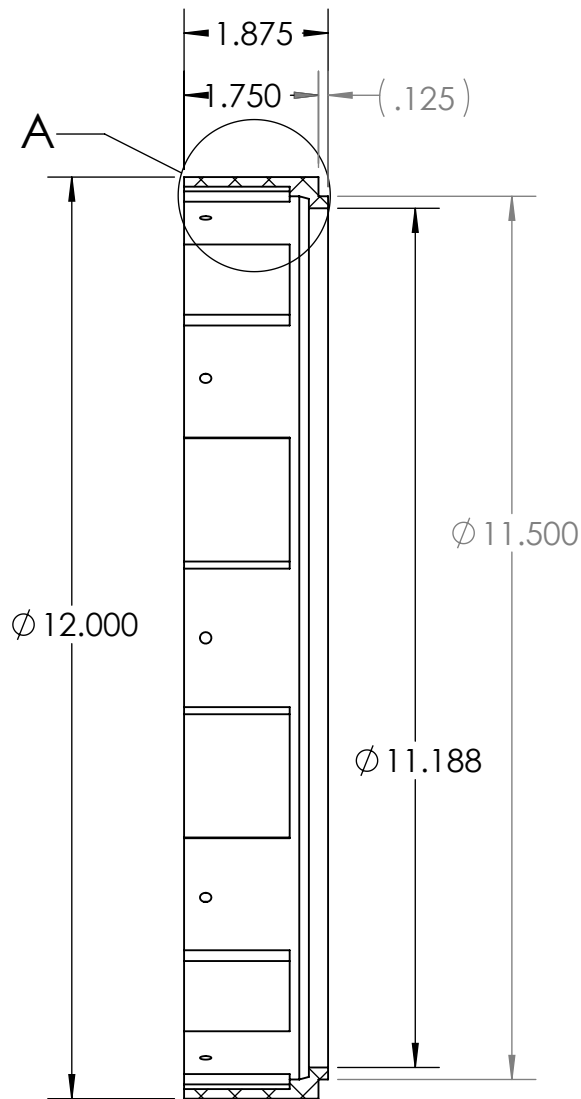
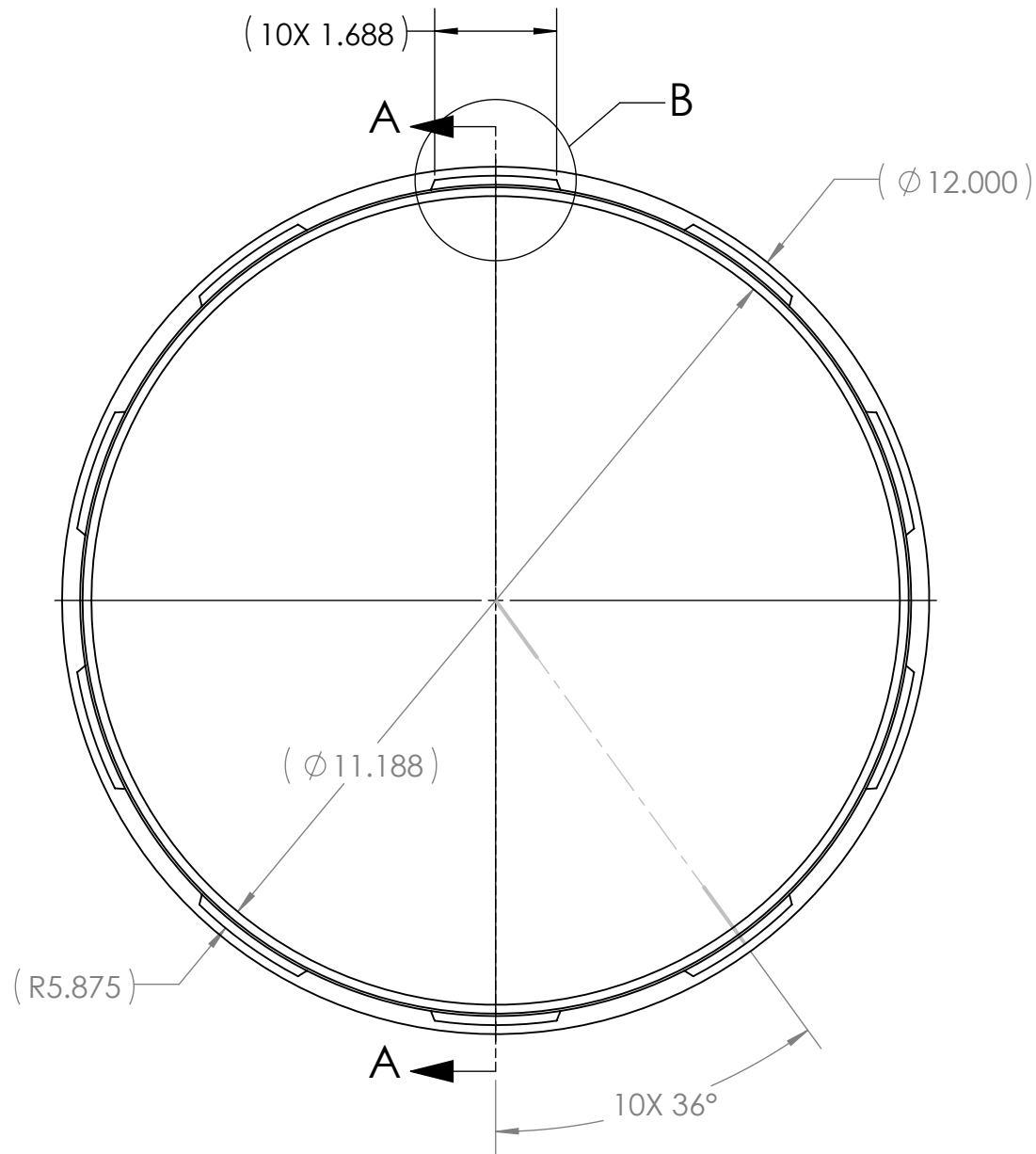
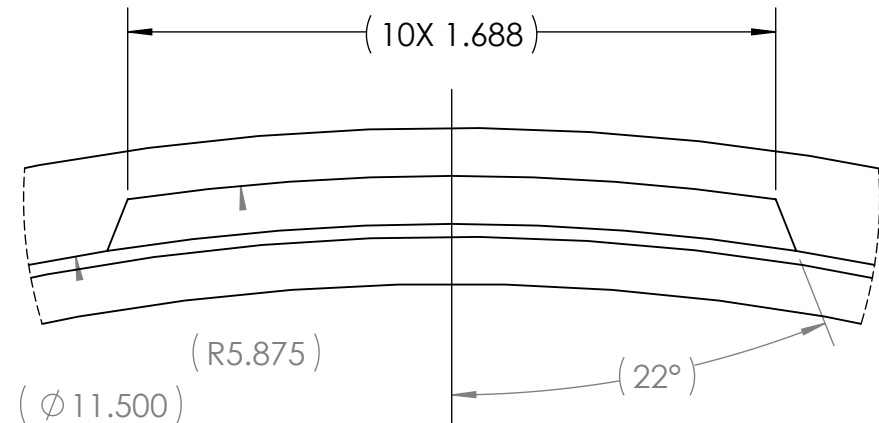
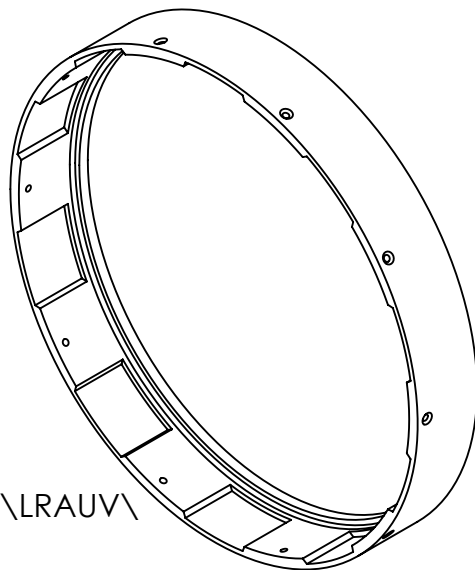


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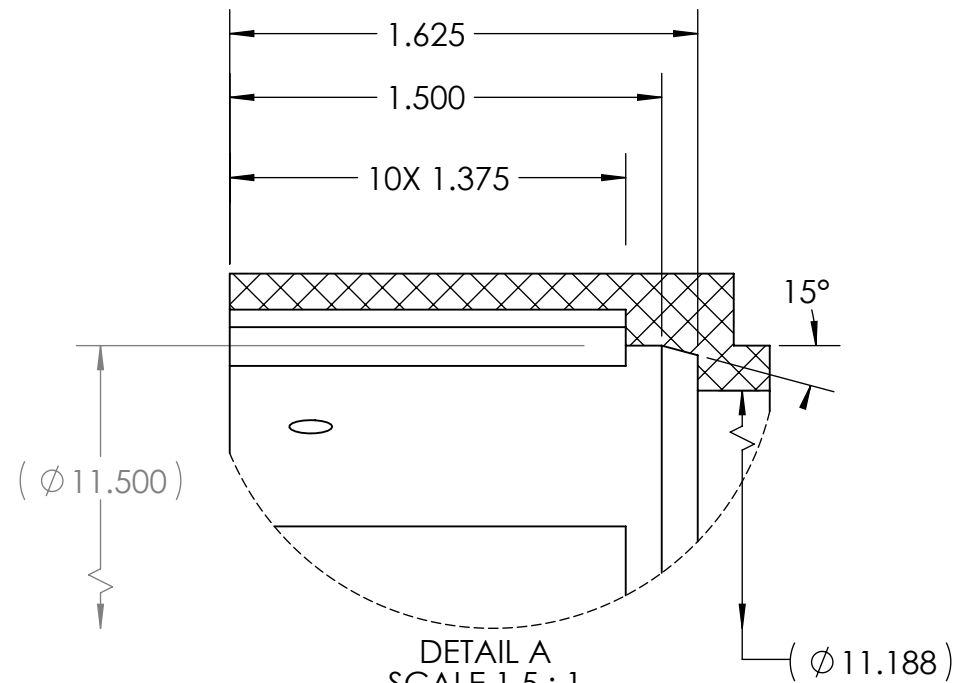
REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.



SECTION A-A
SCALE 1 : 2.5



DETAIL B
SCALE 2 : 1



DETAIL A
SCALE 1.5 : 1

**R.P. in ABS mat'l, COLOR: BLACK
FORTUS 400 - TIP SIZE .005**

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

7. PROJECT LIBRARY:X:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\
P-221579-21_DomeMntRng_V4

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-221579-21	RP. Dome Mount Ring V4	MBARI	ABS
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 04/27/21	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 04/27/21	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 800139	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT EyeRis	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.537	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-221579-21.DWG	
				SCALE 1:4	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2

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

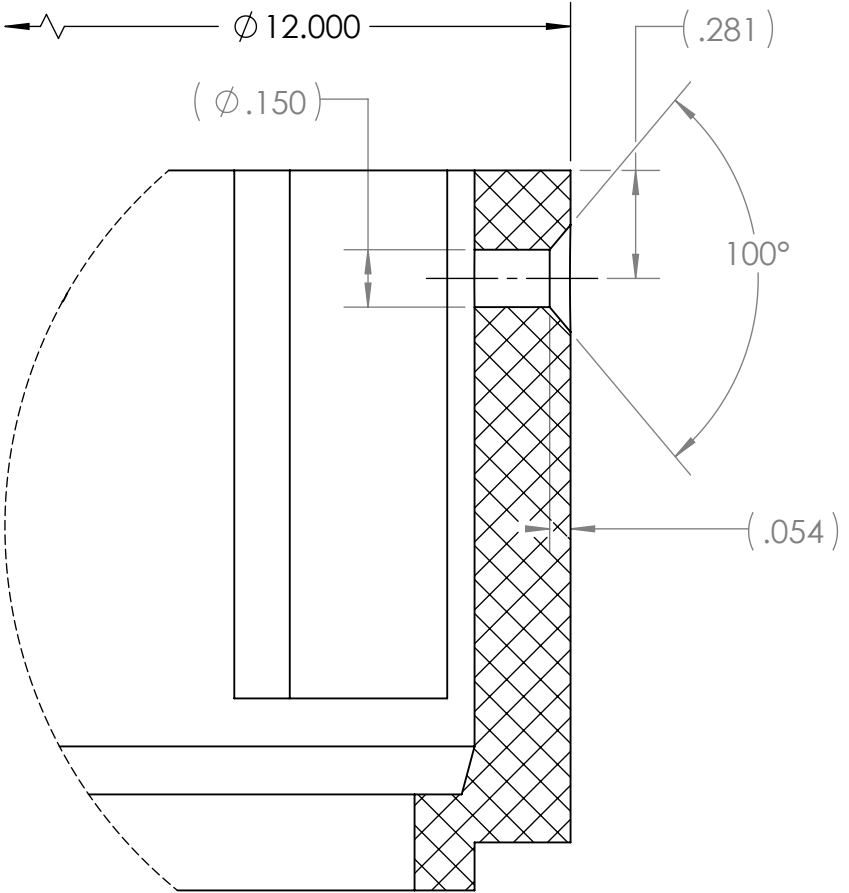
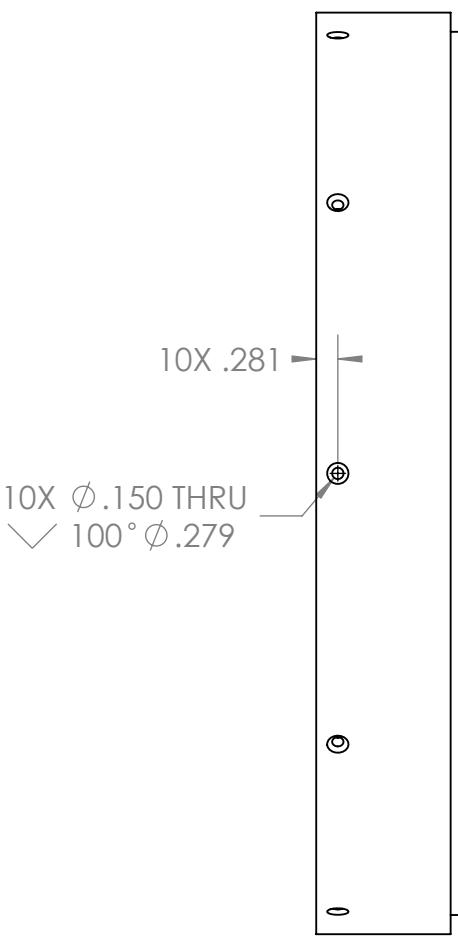
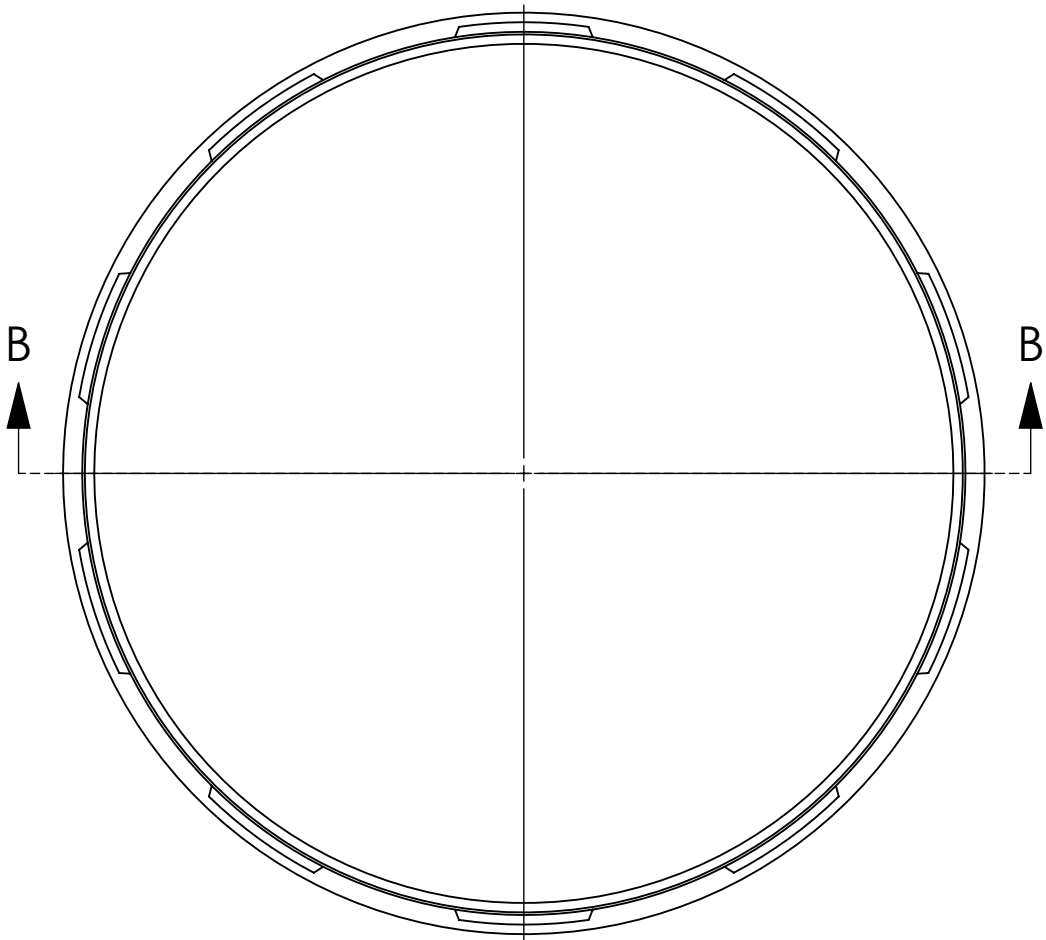


EYERIS - LRAUV
RP. Dome Mount Ring V4

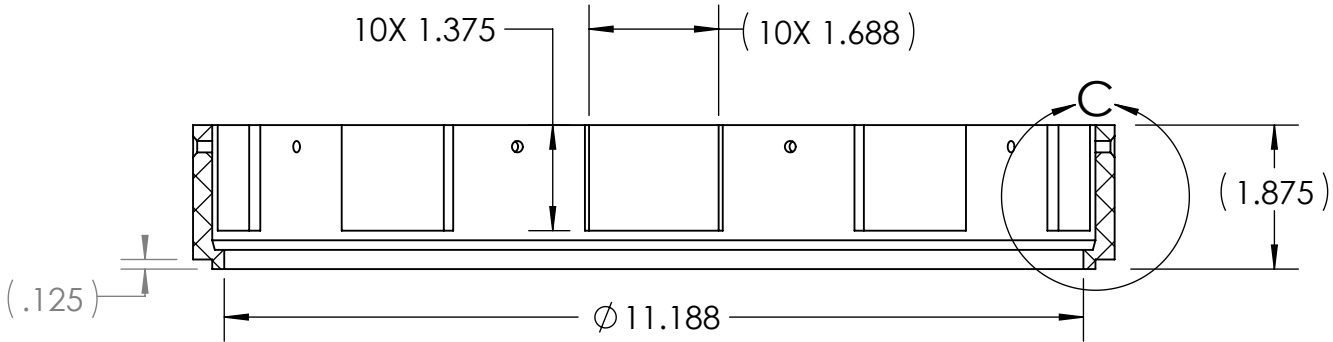
P-221579-21.DWG

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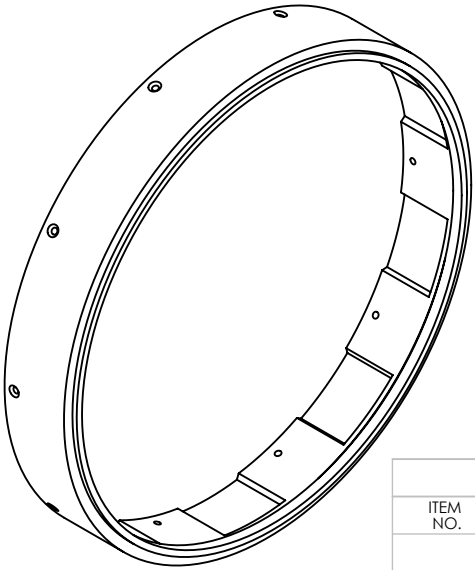
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



DETAIL C
SCALE 2 : 1



SECTION B-B
SCALE 1 : 2.5



7. PROJECT LIBRARY:X:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\
P-221579-21_DomeMntRng_V4

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		DRAWN J. ERICKSON 04/27/21 ENGINEER J. ERICKSON 04/27/21 CHECKED			
NEXT ASSY Description	NEXT ASSY Number	PROJECT NO. 800139 PROJECT EyeRis			
Application		DO NOT SCALE DRAWING		WEIGHT 0.537 lb.	
				Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
				EYERIS - LRAUV RP. Dome Mount Ring V4 P-221579-21.DWG	
SIZE B		DWG. NO.		REV.	
SCALE 1:4		CAD FILE: MECH ENG ON TORNADO		SHEET 2 OF 2	