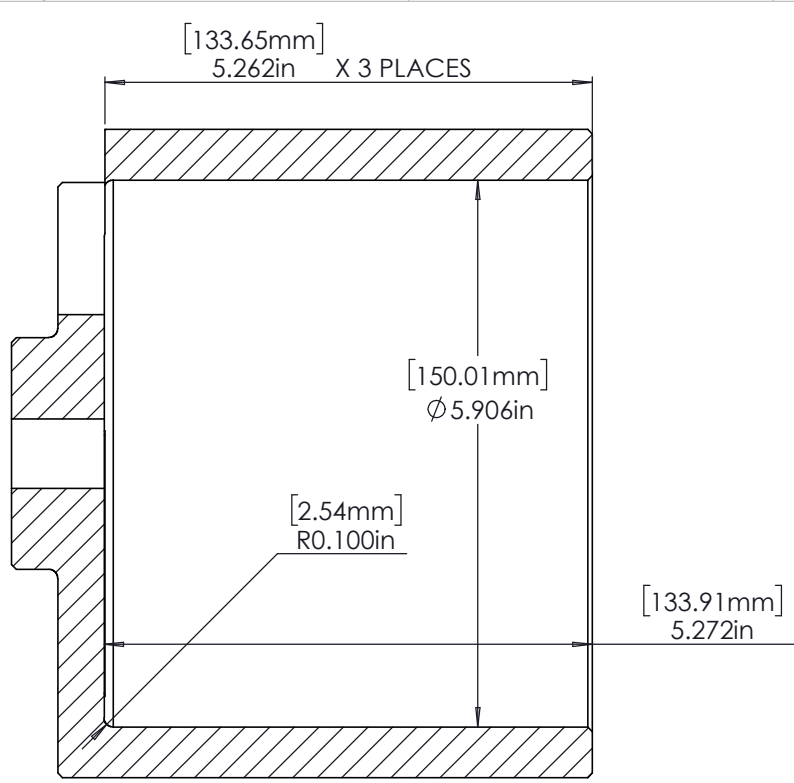
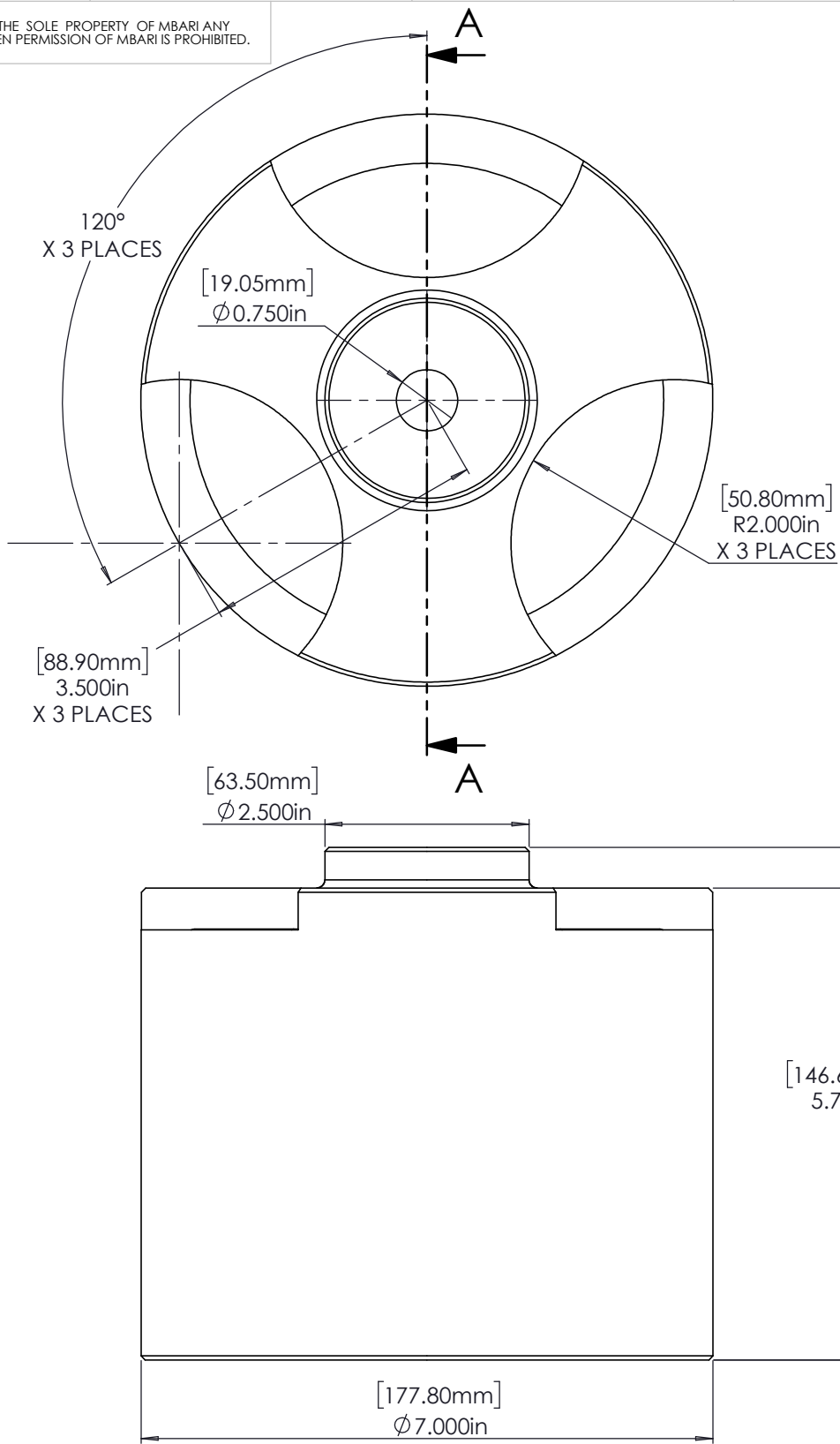
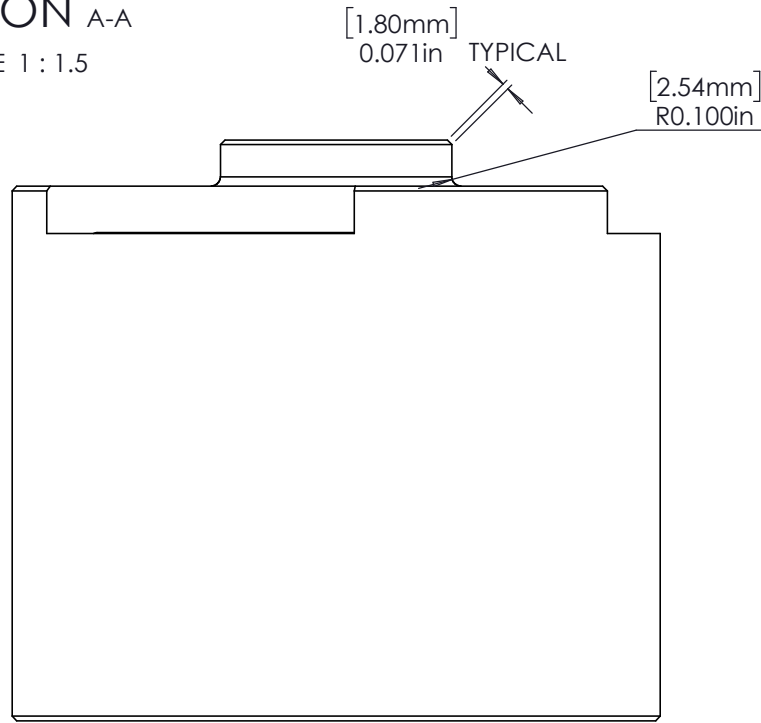
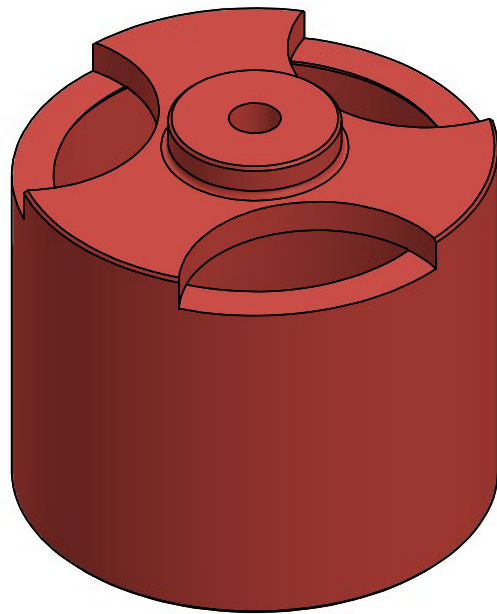


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	XX	XX/XX/202X	
C	XX	XX/XX/202X	



SECTION A-A
SCALE 1 : 1.5



NOTE 1. SOLID MODEL LOCATION:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraChassis\AlignmentAndCalibrationParts\100221414-93-A_AdapterLensGage.SLDPR

NOTE 2: MATERIAL - 6061 T6 ALUMINUM ALLOY.

NOTE 3: ANODIZE PART TO 0.0008 AVERAGE COATING THICKNESS TO MIL-A-8625, Type II, Class 2, color: RED.

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Shop / Q.C.		BILL OF MATERIALS UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±.016	2 PLACE DIM ±.005	3 PLACE DIM ±.003	ANGLE ±°	DRAWN MRC		04/30/2021	
Shop Foreman		1. DIMENSIONS ARE IN INCHES. 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADI .015-.020. 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			
Engineer						MARK R. CHAFFEY			
						(831) 775-1708			
						chma@mbari.org			
NEXT ASSY Description	NEXT ASSY Number	PROJECT No. 902001				PROJECT Name 4K ROV CAMERA		SIZE C	
APPLICATION		DO NOT SCALE DRAWING				WEIGHT		DWG. NO. 100221414-93-A-DWG	
						SCALE		CAD FILE:	
								SHEET 1 OF 1	



4K CAMERA ADAPTER LENS GAGE
REV. A