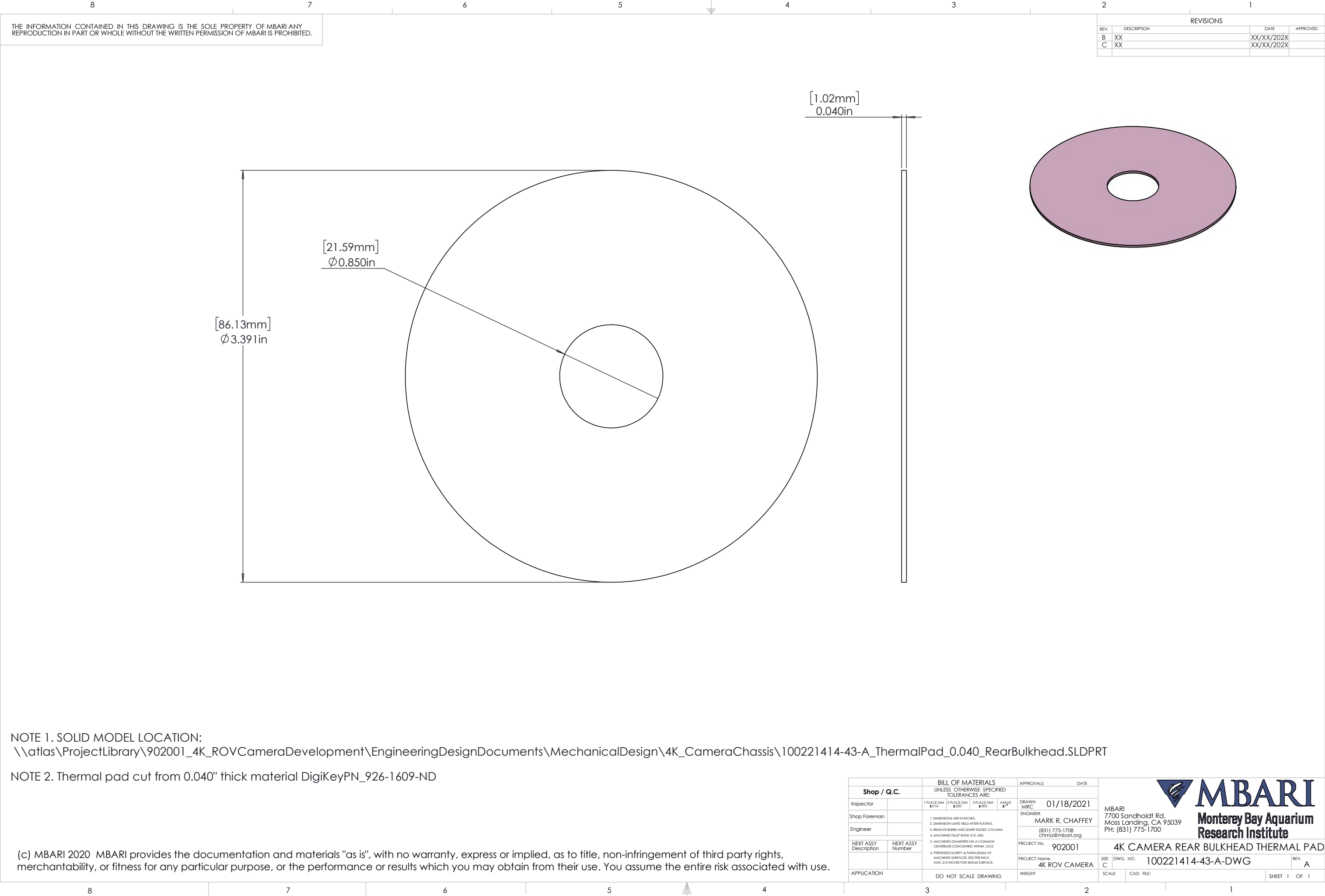




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	XX	XX/XX/202X	
C	XX	XX/XX/202X	

NOTE 1. SOLID MODEL LOCATION:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraChassis\100221414-43-A_ThermalPad_0.040_RearBulkhead.SLDPRT

NOTE 2. Thermal pad cut from 0.040" thick material DigiKeyPN_926-1609-ND

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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 ±.005	ANGLE ±°	DRAWN MRC	01/18/2021		
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	MARK R. CHAFFEY		
Engineer							(831) 775-1708 mrcha@mbari.org		
NEXT ASSY Description	NEXT ASSY Number					PROJECT No.	902001		
APPLICATION		DO NOT SCALE DRAWING				PROJECT Name	4K ROV CAMERA		
						SIZE C	DWG. NO.	100221414-43-A-DWG	REV. A
						SCALE	CAD FILE:		SHEET 1 OF 1



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4K CAMERA REAR BULKHEAD THERMAL PAD