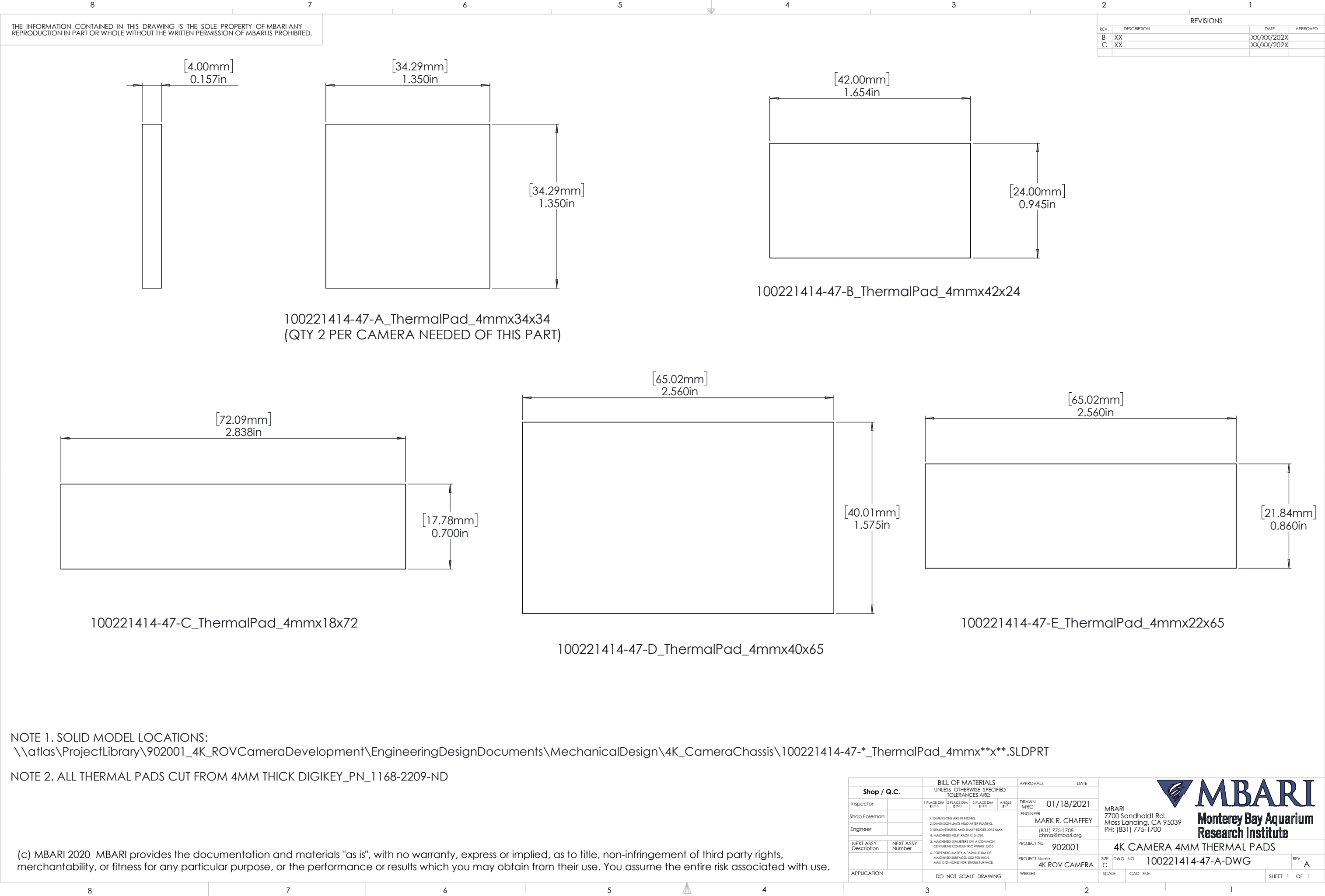




NOTE 1. SOLID MODEL LOCATIONS:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraChassis\100221414-47-*_ThermalPad_4mmx**x**.SLDPRT

NOTE 2. ALL THERMAL PADS CUT FROM 4MM THICK DIGIKEY_PN_1168-2209-ND

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

Shop / Q.C.		BILL OF MATERIALS UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±.116	2 PLACE DIM ±.050	3 PLACE DIM ±.025	ANGLE ±.1°	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			
Engineer						MARK R. CHAFFEY			
						(831) 775-1708			
						chm@mbari.org			
NEXT ASSY Description	NEXT ASSY Number					PROJECT No.	902001	4K CAMERA 4MM THERMAL PADS	
						PROJECT Name	4K ROV CAMERA	SIZE C	DWG. NO. 100221414-47-A-DWG
APPLICATION		DO NOT SCALE DRAWING				WEIGHT		SCALE	CAD FILE:
									REV. A
									SHEET 1 OF 1

