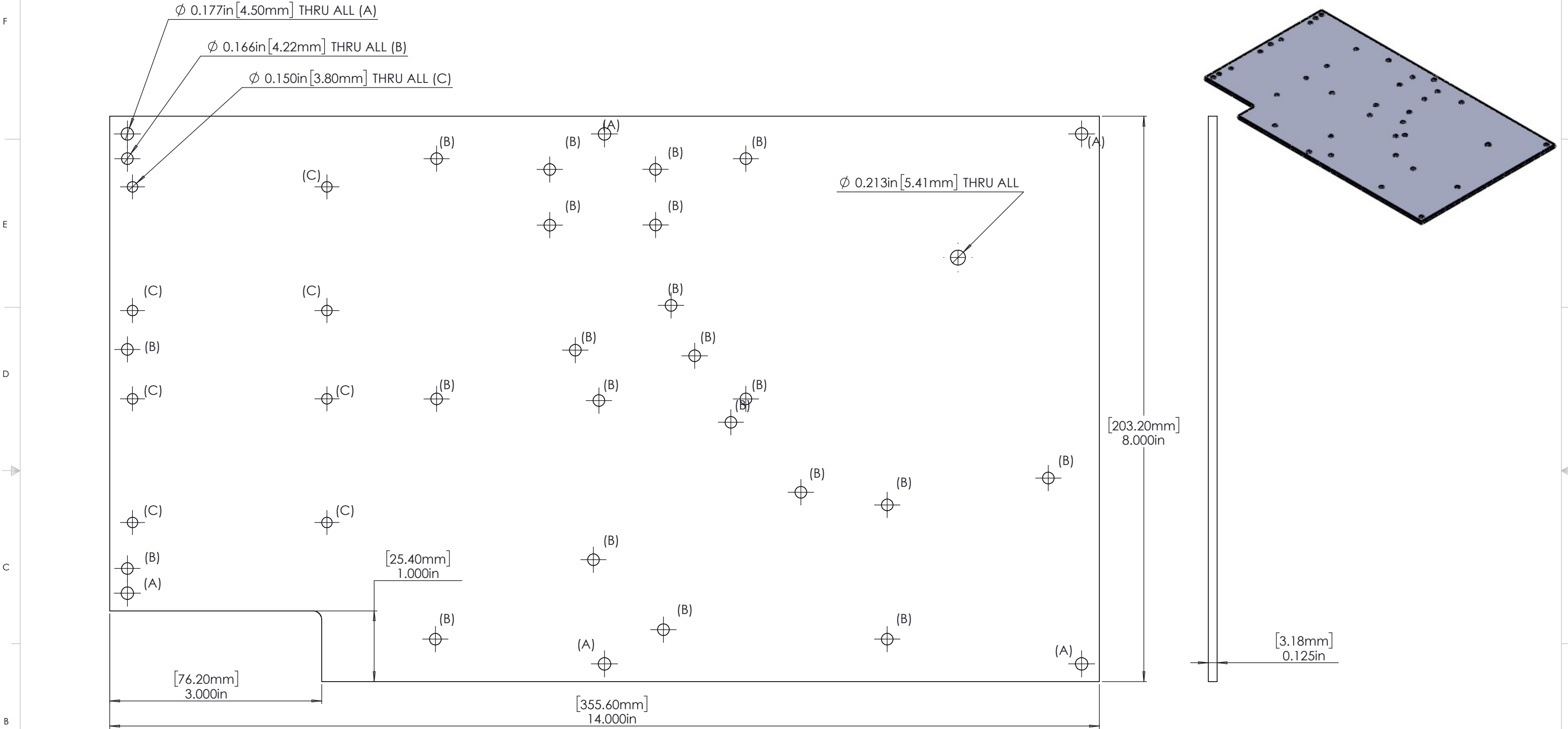


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	MODIFIED MOUNT PLATE FOR LARGER SWITCH	07/22/2021	
C	XX	XX/XX/202X	



NOTE 1. SOLID MODEL LOCATION:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraRackMountBox\100221414-90-A_RackBoxMountPlate.SLDASM

NOTE 2. MATERIAL: 0.125 INCH THICK 6061-T6 ALUMINUM PLATE.

NOTE 3. WATER JET OK FOR ALL DIMENSIONS.

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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 ±.010	3 PLACE DIM ±.005	ANGLE ±°	DRAWN MRC		04/12/2021	
Shop Foreman		1. DIMENSIONS ARE IN INCHES. 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADIUS .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			
NEXT ASSY Description	NEXT ASSY Number					(831) 775-1708 c3rma@mbari.org			
APPLICATION		DO NOT SCALE DRAWING		WEIGHT		PROJECT No.	902001	4K CAMERA RACK BOX MOUNT PLATE	
						PROJECT Name	4K ROV CAMERA	SIZE C	DWG. NO. 100221414-90-B-DWG
						SCALE	CAD FILE:	REV. B	
						SHEET 1 OF 1			

