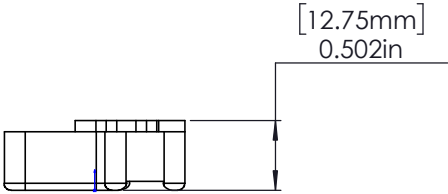
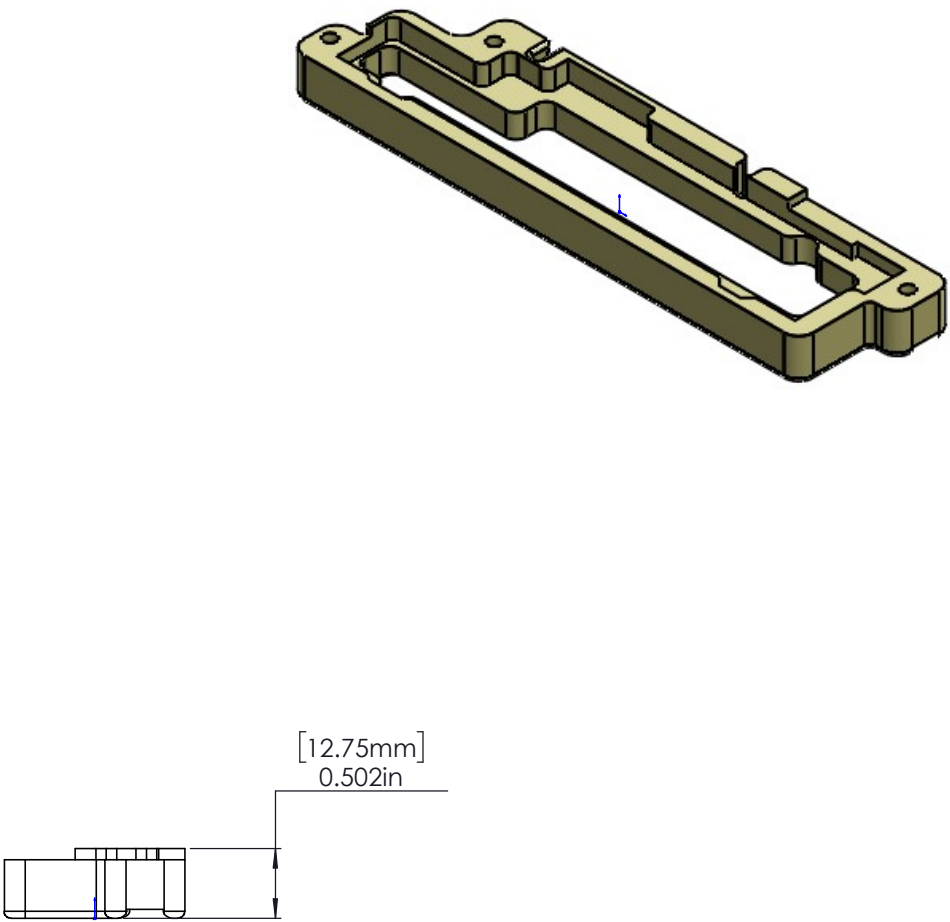
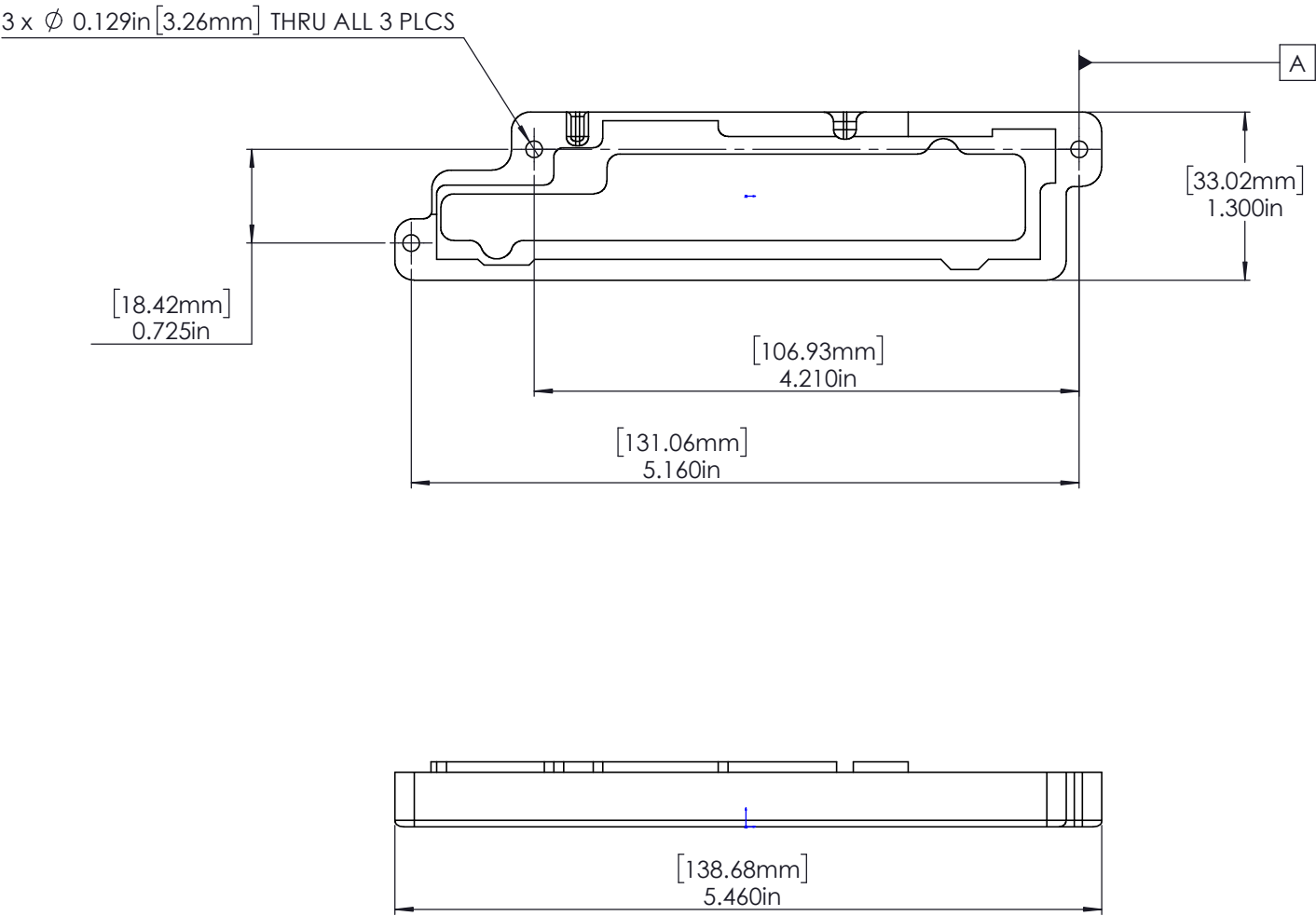


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
X	X	XX/XX/2020	



NOTE 1. SOLID MODEL LOCATION:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraChassis\100221414-31-A_SubPanelSupport.SLDPRT

NOTE 2. 3D print part with FormLabs CLEAR FLGPCL04 resin at 100 μ m, Clear settings, and post-cure with 1.25 mW/cm² of 405 nm LED light for 60 minutes at 60 °C.

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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		11/02/2020	
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 mrc@mbari.org			
NEXT ASSY Description	NEXT ASSY Number					PROJECT No.	902001		
						PROJECT Name	4K ROV CAMERA		
APPLICATION		DO NOT SCALE DRAWING				WEIGHT			
						SIZE C	DWG. NO.	100221414-31-A-DWG	
						SCALE	CAD FILE:		
								REV.	A
								SHEET	1 OF 1



Sub Panel Support	
SIZE C	DWG. NO. 100221414-31-A-DWG
SCALE	CAD FILE:
REV. A	