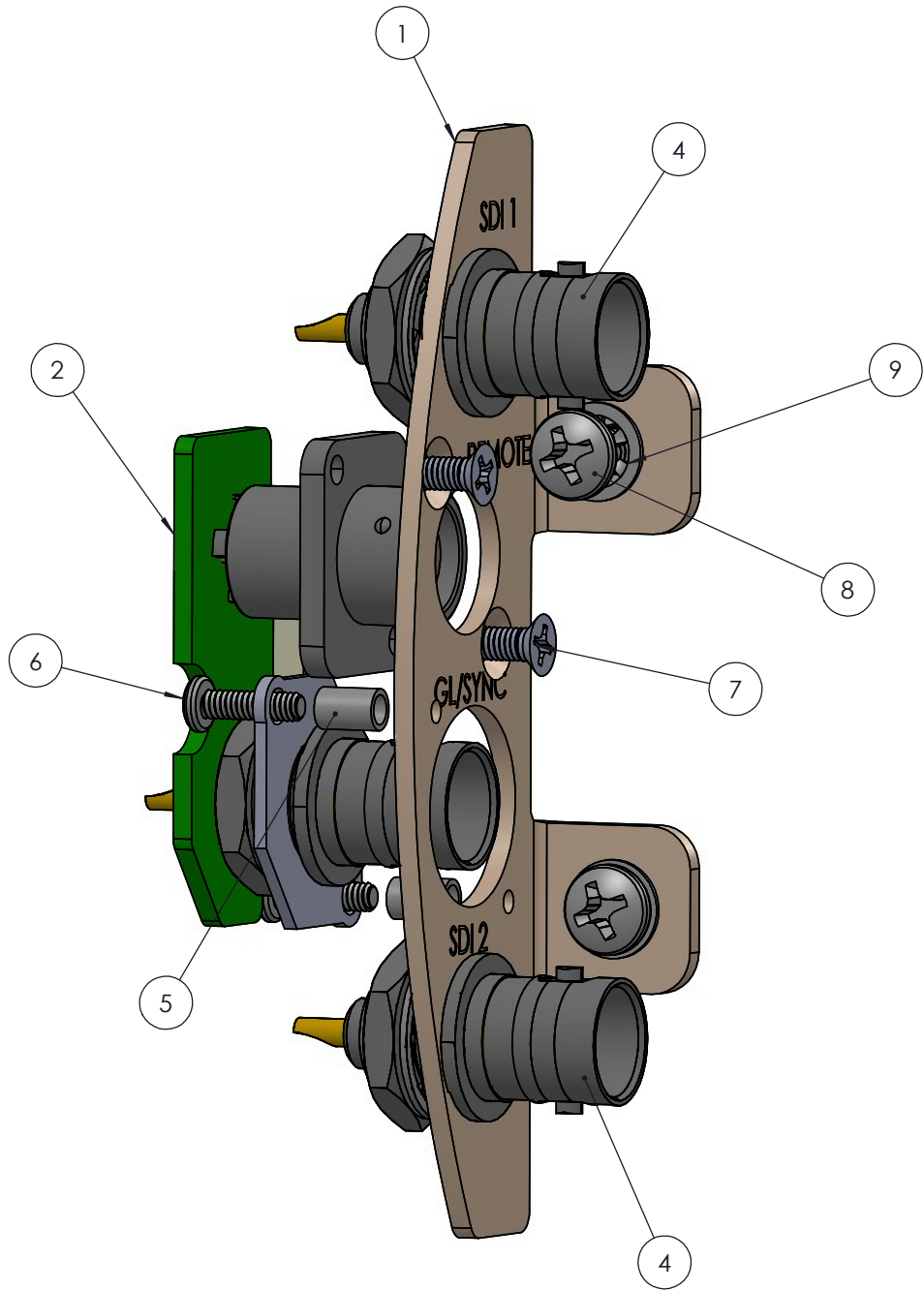


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	XX	XX/XX/202X	
C	XX	XX/XX/202X	



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	100221414-26-A_RightConnectorBracket	MBARI right connector bracket Al sheet	1
2	Genlock&RCP_Connector	Sony camera parts	1
3	Hirose8PinReceptacle_MXR-8R-8SA	Sony camera parts	1
4	BNC_75Ohm_Jack_BulkheadMount_031-221-75RFX	Sony camera parts	3
5	92511A127	#2x0.1875_AlumUnthreadedSpacer	2
6	91735A013	#2-56x0.3125_316_PanHead_91735A013	2
7	91698A241	M2.5-0.45x5mm_BlackOxideFlatheadScrew	2
8	91772A145	#6-32x0.3125_18-8_PanHeadScrew	2
9	91757A103	#6_18-8_InternalToothLockWasher_91757A103	2

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 ±.1°	DRAWN MRC	01/19/2021
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 (831) 775-1708 mrc@mbari.org	MBARI 7700 Sandholdt Rd. Moss Landing, CA 95039 PH: (831) 775-1700
Engineer						PROJECT No. 902001	
NEXT ASSY Description	NEXT ASSY Number					PROJECT Name 4K ROV CAMERA	
APPLICATION		DO NOT SCALE DRAWING		WEIGHT		SIZE C	DWG. NO. 100221414-27-A-ASM
						SCALE	CAD FILE:
						SHEET 1 OF 1	

NOTE 1. SOLID MODEL LOCATION:
\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment
\\EngineeringDesignDocuments\MechanicalDesign\4K_CameraChassis\100221414-27-A_RightConnectorBracket_Assembly.SLDASM

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4K CAMERA RIGHT CONNECTOR BRACKET ASM