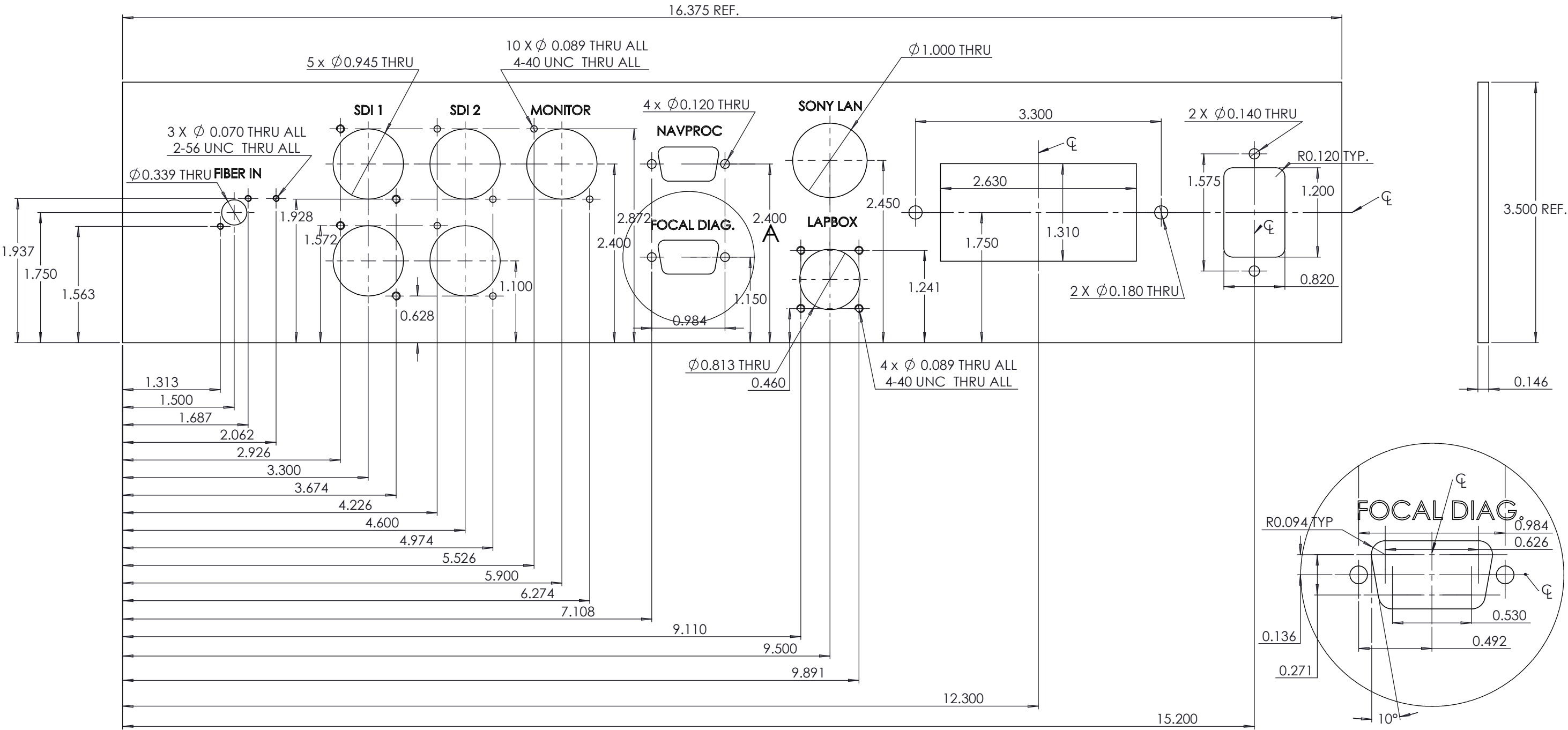


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	Added GFCI cutouts	04/26/2021	
C	XX	XX/XX/202X	



DETAIL A TYPICAL
SCALE 2 : 1

NOTE 1. SOLID MODEL LOCATION:

\\atlas\ProjectLibrary\902001_4K_ROVCameraDevelopment\EngineeringDesignDocuments\MechanicalDesign\4K_CameraRackMountBox\100221414-88-B_RackBoxRearPanel.SLDPRT

NOTE 2. MATERIAL IS SUPPLIED, STOCK HAMMOND ENCLOSURE PANEL.

NOTE 3. MILL LETTERING SHOWN THROUGH ENCLOSURE PANEL BLACK POWDER COAT TO EXPOSE ALUMINUM.

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Shop / Q.C.		BILL OF MATERIALS UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE	
Inspector		1 PLACE DIM ±0.125	2 PLACE DIM ±0.050	3 PLACE DIM ±0.025	ANGLE ±1°	DRAWN MRC	04/05/2021
Shop Foreman		1. DIMENSIONS ARE IN INCHES. 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES. 0.15 MAX. 4. MACHINED FILLET RADIUS 0.15-0.00. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN 0.005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES 0.02 PER INCH MAX. 0.12 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	4K CAMERA RACK BOX REAR PANEL
NEXT ASSY Description	NEXT ASSY Number					PROJECT Name 4K ROV CAMERA	SIZE C
APPLICATION		DO NOT SCALE DRAWING		WEIGHT		SCALE	DWG. NO. 100221414-88-B-DWG
						CAD FILE:	REV. B
						SHEET 1 OF 1	