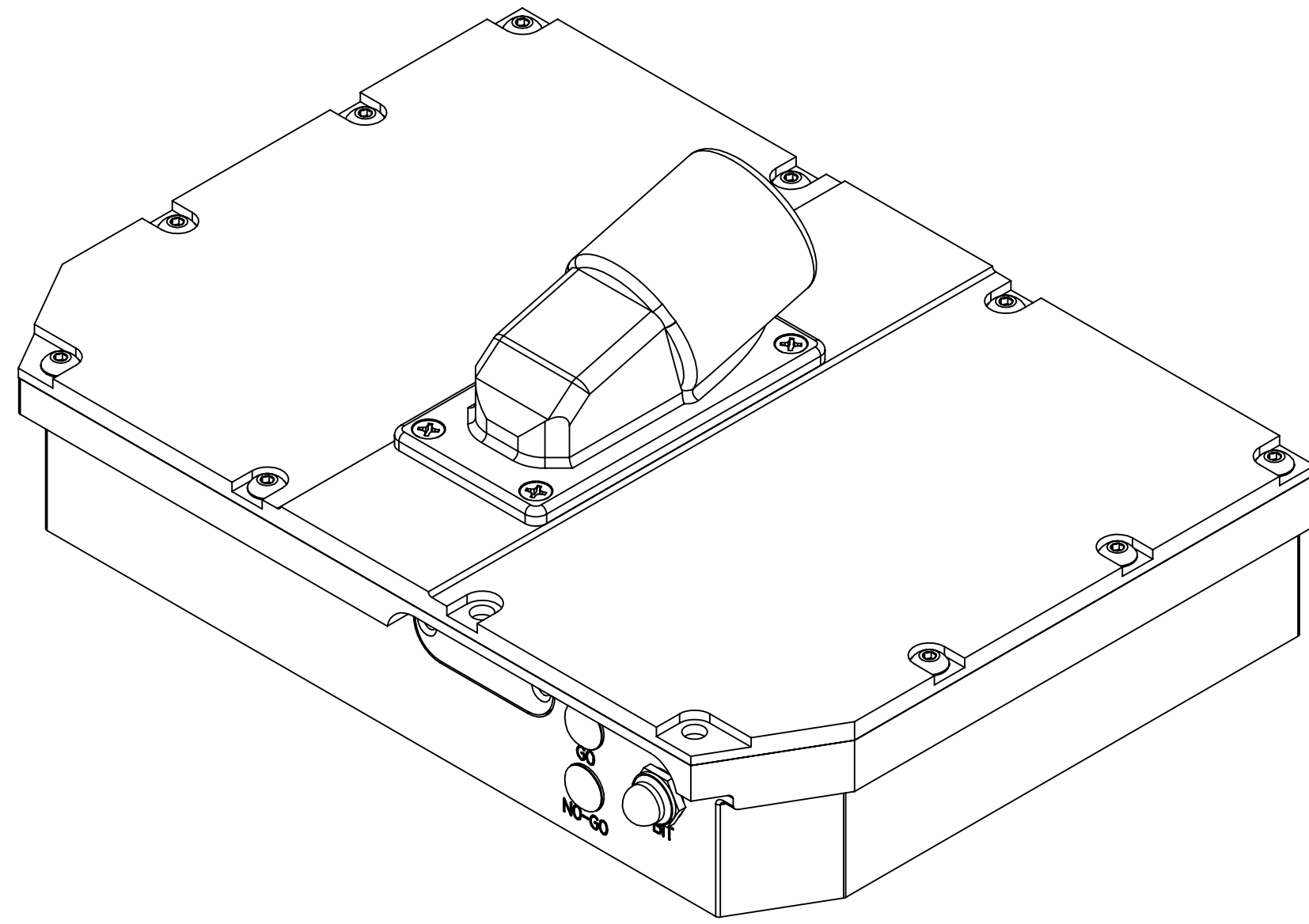


NOTES: UNLESS OTHERWISE SPECIFIED (UOS)

1. ALL ITEMS DEPICTED ON THIS DRAWING ARE CRITICAL TO THE FUNCTION OF THIS PART. ALL DIMENSIONS NOT DEPICTED ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:
-[APPLICABLE DASH]: OH1A8A4A-[APPLICABLE DASH].STL (PRINTED PARTS)
2. SAND/PRIME/PAINT ALL EXTERNAL PARTS IAW FINISH SPECIFICATION.
2X PRIME COAT(S)/2X TOPCOAT(S). MASK ALL THREADS AND HOLES.



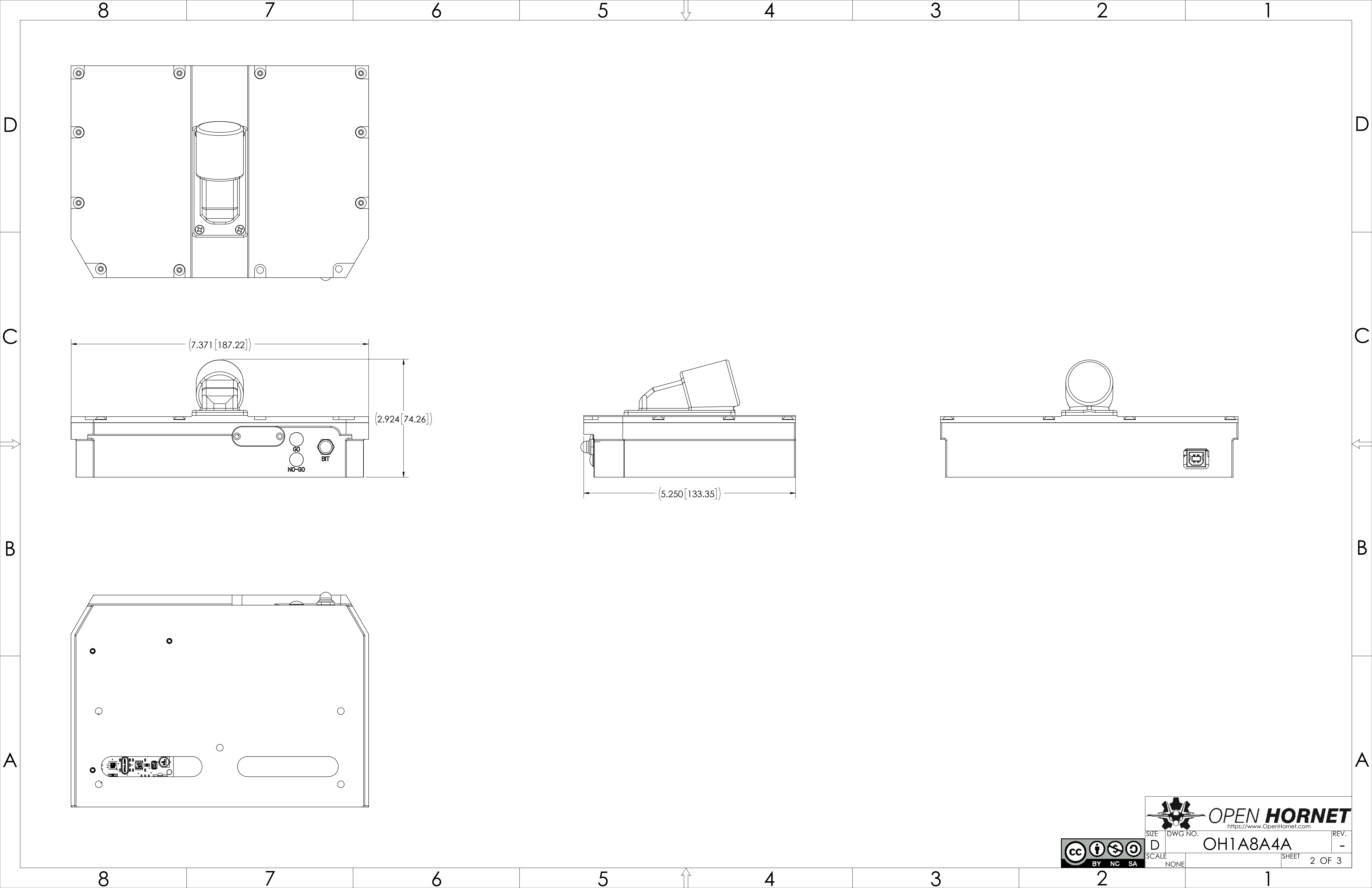
-1

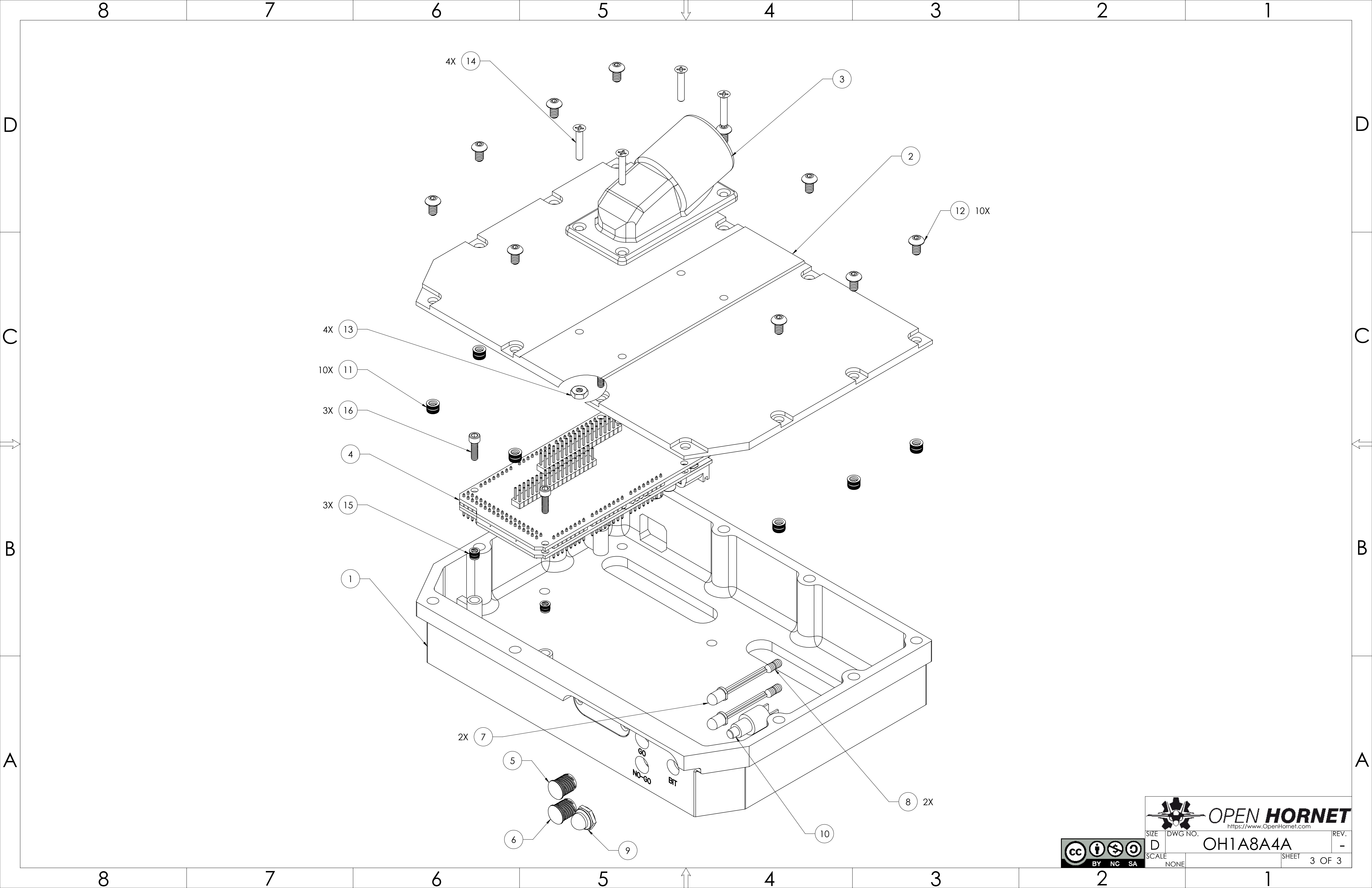
CAD GENERATED DOCUMENT. ALL
CHANGES MAY ONLY BE MADE
WITHIN NATIVE CAD FILE. REVISION
HISTORY CONTAINED WITHIN PDM
REPOSITORY.

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	-	INITIAL RELEASE	11/15/2019

QTY.	PART NUMBER	DESCRIPTION	MATERIAL	MFR	TYPE	ITEM NO.
1	OH1A8A4A-10	HUD BIT BOX	PETG		PRINT	1
1	OH1A8A4A-11	HUD BIT BOX LID	PETG		PRINT	2
1	OH1A8A4A-12	HUD CAMERA	PETG		PRINT	3
1	OH1A8A-100	UFC CONTROLLER INTERFACE PCB	PCB		PCB	4
1	CMC 441 GTP	LENS GREEN FRESNEL RING PANEL MNT	POLYCARBONATE	VCC	COTS	5
1	CMC 441 YTP	LENS YELLOW FRESNEL RING PANEL MNT	POLYCARBONATE	VCC	COTS	6
2	334-15/X1C5-1QSA	LED, 5mm (T1.75), WHITE, 3.2V, 20MA, PTH	N/A	EVERLIGHT	COTS	7
2	CF18JT68R0	RESISTOR, 68 OHMS, .125W, PTH, NO LEADS	N/A	STACKPOLE	COTS	8
1	N5040G 2	DUST BOOT, GREY, .25-32, M5423/10-01	N/A	APM HEXSEAL	COTS	9
1	30-3UL	SWITCH, SPST, PUSHBUTTON, PANEL MNT, REAR	N/A	GRAYHILL	COTS	10
10	93365A130	INSERT, 6-32, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	11
10	97763A141	BHCS, 6-32 X .250, 18-8, BLACK-OXIDE	18-8	MCMaster-CARR	COTS	12
4	91841A005	NUT, 4-40, 18-8	18-8	MCMaster-CARR	COTS	13
4	90471A427	FHS, 100DEG, 4-40 X .625, 18-8	18-8	MCMaster-CARR	COTS	14
3	93365A120	INSERT, 4-40, HEAT SET, BRASS	BRASS	MCMaster-CARR	COTS	15
3	91251A108	SHCS, 4-40 X .375, STEEL, BLACK-OXIDE	STEEL	MCMaster-CARR	COTS	16

[illegible]





SIZE	D	DWG NO.	OH1A8A4A	REV.	-
SCALE	NONE	SHEET	3 OF 3		