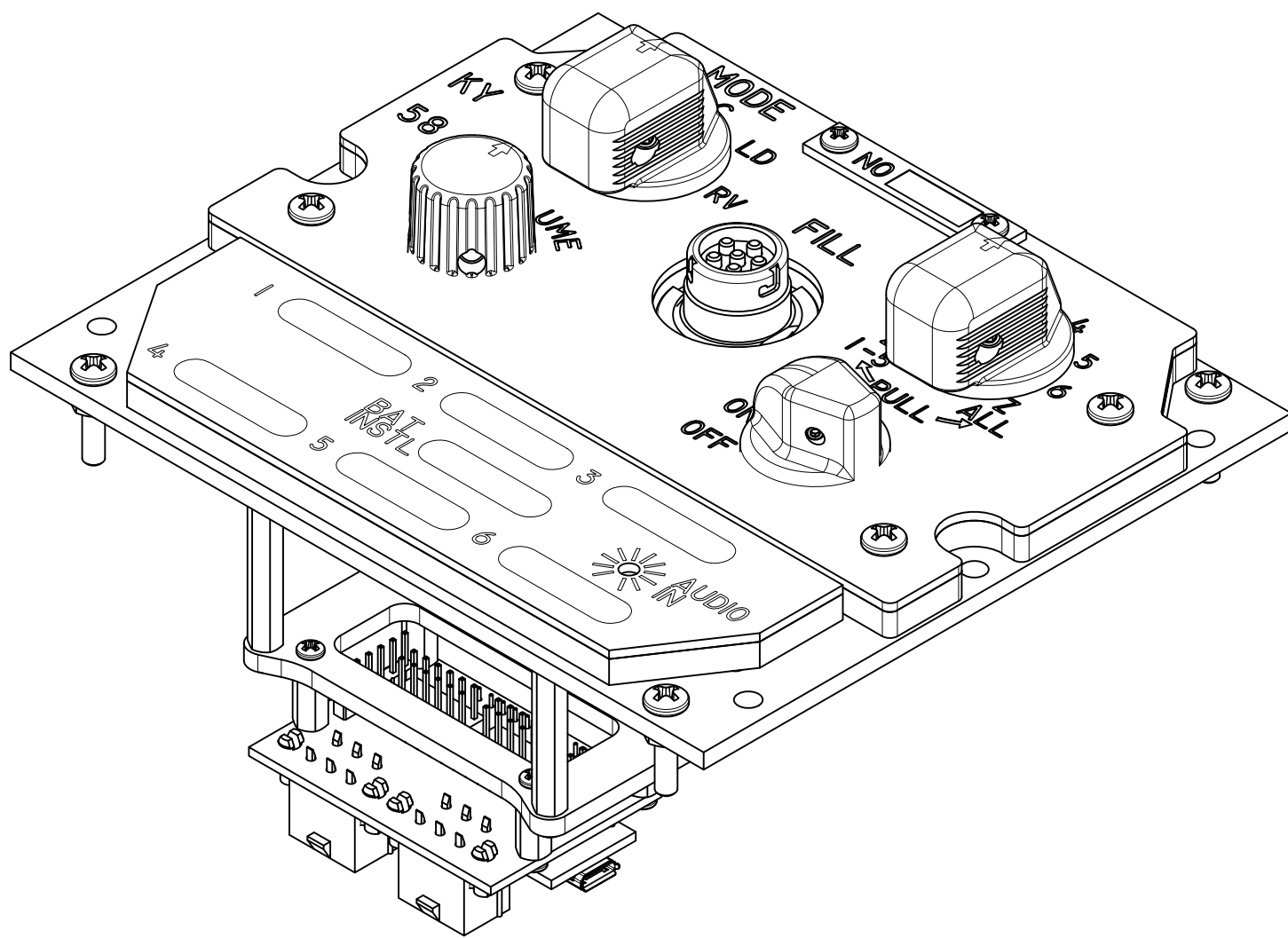
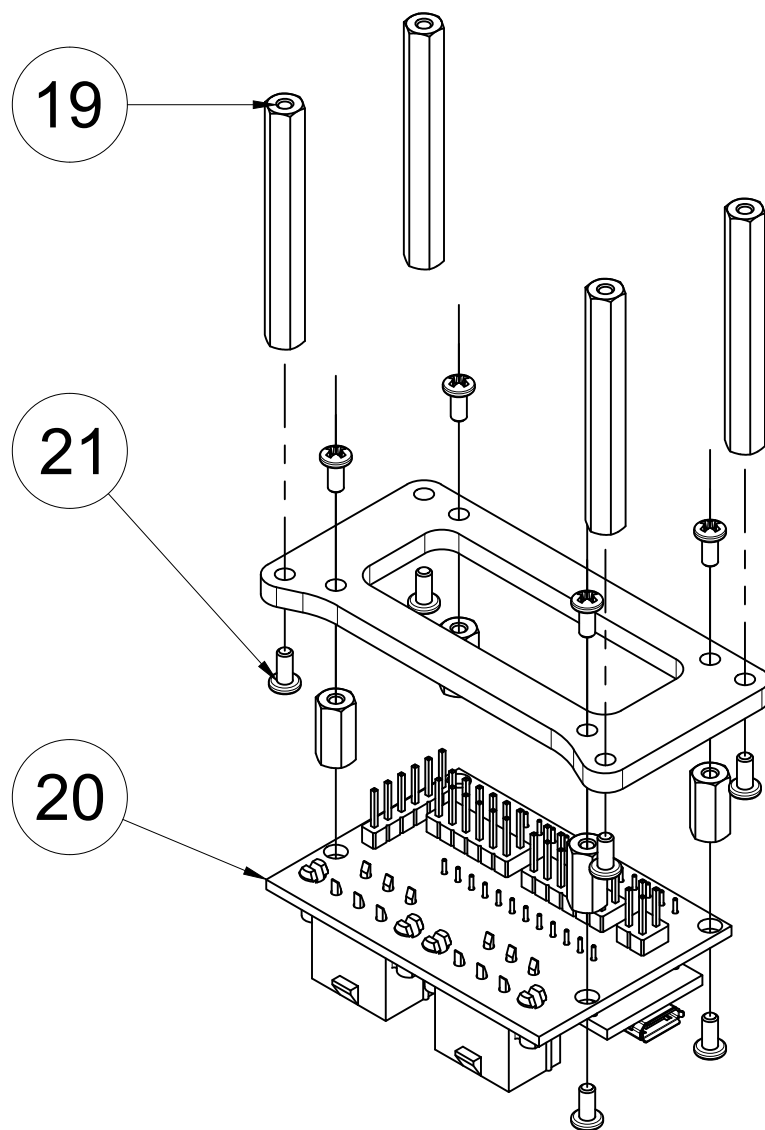


NOTES: (UNLESS OTHERWISE SPECIFIED)

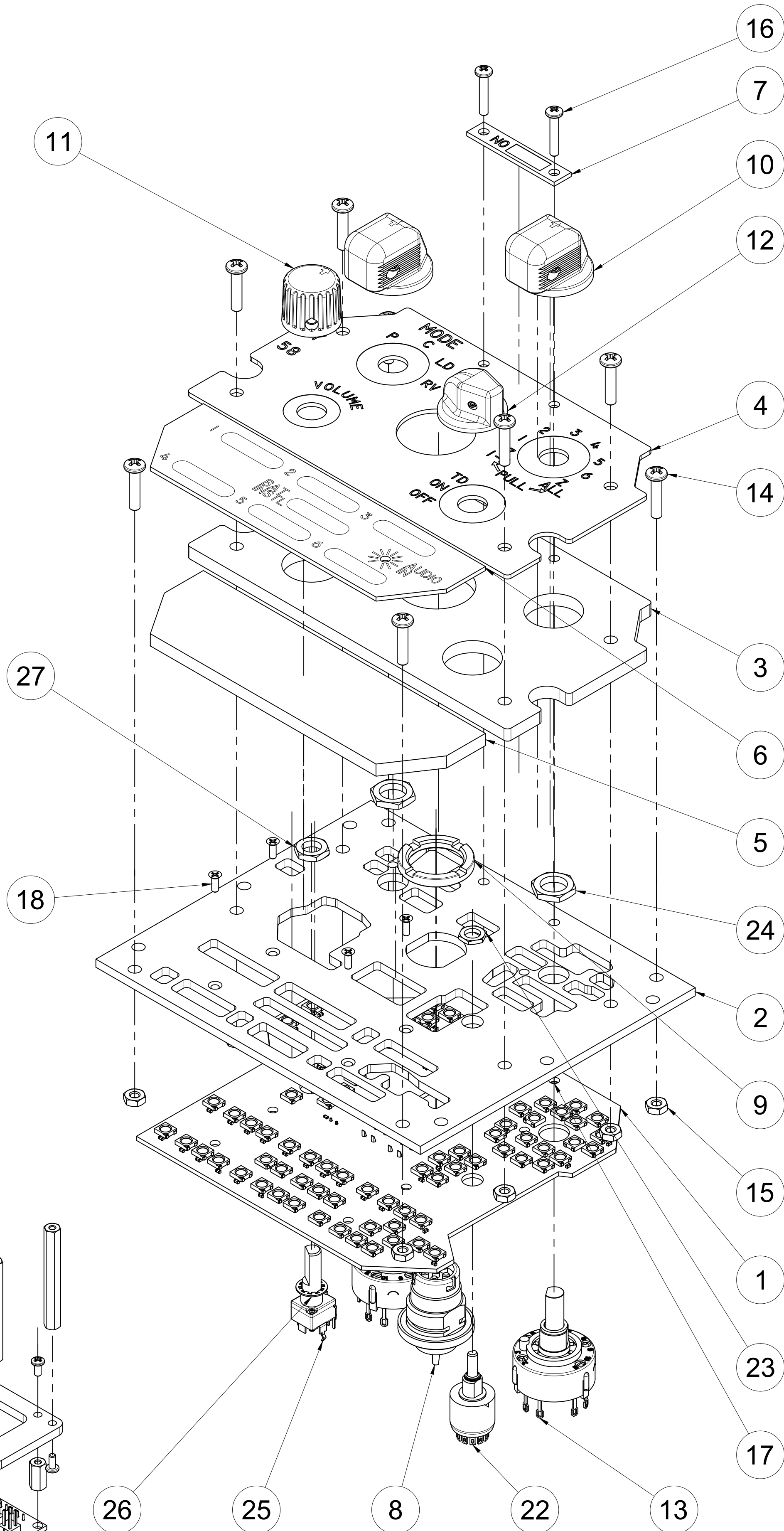
1. SPECIFICATIONS AND DOCUMENTS:
- 1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1.
- 1.2. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS. ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING MANUFACTURING FILES:
- 2.1. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE> <THICKNESS, IN DECIMAL INCHES> <PN> <DESCRIPTION> <REV>\_V<VERSION NUMBER OF MODEL>.SVG
- 2.2. FDM 3D PRINTED PARTS: FDM\_<PN>\_<DESCRIPTION>\_<REV>\_V<VERSION # OF MODEL>.3MF
3. FN 9, 23, 24, 26 & 27 ARE INCLUDED WITH THEIR RESPECTIVE SWITCHES, AND SHOULD NOT BE ORDERED SEPARATELY.





-1 ISO



-1 ASSY



ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
27	1	P09X NUT	HEX NUT FOR POTENTIOMETER, M7X0.75	BRS
26	1	H-37-5	LOCKWASHER FOR POTENTIOMETER, 1/4 ID	STL
25	1	P0915N-FC20BR10K	POTENTIOMETER, 9MM ROTARY, PANEL MOUNT	N/A
24	2	C7 NUT	HEX NUT FOR C7 SWITCH, 3/8-32 UNF	BRS
23	1	AT513M	HEX NUT FOR SWITCH, M6 X 0.75	STL
22	1	51M30-01-2-03N	SWITCH, ROTARY, 3 POS, 30 DEG	N/A
21	4	94070A076	PHS, #2-56 X .1875, BRASS	BRS
20	1	OH5A9A1-100	ASSY, KY58 ABSIS MODULE	
19	4	91780A035	STANDOFF, #2-56 X 1.50, .1875 HEX, FEMALE, 6061	ALU
18	4	96640A295	FHS, 100DEG, #2-56 X .250, 18-8, BLK	SS
17	2	91841A005	NUT, #4-40, 18-1	STL
16	2	91249A115	PHS, #4-40 X .625, 18-8, BLK	SS
15	8	90760A007	NUT, JAM, #6-32, STEEL	STL
14	8	91249A151	PHS, #6-32 X .625, 18-8, BLK	SS
13	2	A12505RNZQ	SWITCH, ROTARY, 45 DEG, 8 POS, FIXED	N/A
12	1	OHC0003-A-384ABW2	ASSY, KNOB, BLACK, .125 D-SHAFT	
11	1	OHC0003-A-287ABW4	ASSY, KNOB, BLACK, .25 D-SHAFT	
10	2	OHC0003-A-484DBW4	ASSY, KNOB, BLACK, LARGE, .25 D-SHAFT	
9	1	AJ-146-12	RETAINING NUT FOR M55116-10/0	STL
8	1	M55116/10-0	6 CONDUCTOR PM PLUG ASSY	
7	1	OH5A9A1-15	KY58 NO PLACARD	RMRK
6	1	OH5A9A1-14	KY58 AFT LEGEND PLATE	RMRK
5	1	OH5A9A1-13	KY58 AFT LIGHTPLATE	ACRL
4	1	OH5A9A1-12	KY58 FWD LEGEND PLATE	RMRK
3	1	OH5A9A1-11	KY58 FWD LIGHTPLATE	ACRL
2	1	OH5A9A1-10	KY58 BACKPLATE	ACRL
1	1	OH5A9A1-16	PCB, KY58	N/A

UNLESS OTHERWISE SPECIFIED:			UOS INCH TOLERANCES ARE:			<div></div> <div><b>OPEN HORNET</b></div> <div><a href="https://www.OpenHornet.com">https://www.OpenHornet.com</a></div> <div>TITLE</div> <div>ASSY, KY58 PANEL</div> <div>RIGHT CONSOLE</div>					
DIMENSIONS ARE IN INCHES.			DECIMALS:						ANGLES:		
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.			.X ± .1						MACHINED ± .5°		
INTERPRET DRAWING IAW ASME Y14.100-2017.			.XX ± .03						LOCATING ± .5°		
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.			.XXX ± .010						FORMED ± 2°		
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.			DRILLED HOLE DIAMETERS:			CHAMFERS ± 5°					
DIMENSIONS APPLY BEFORE FINISH.			.0135 - .125: +.004/- .001								
			.126 - .250: +.005/- .001								
			.251 - .500: +.006/- .001								
			.501 - .750: +.008/- .001								
			.751 - 1.000: +.010/- .001								
			1.001 - 2.000: +.012/- .001								
DESIGNED	J. STEENSEN	4/26/2023				SIZE	DWG NO	OH5A9A1-1	REV		
CHECKED	J. STEENSEN	4/26/2023				D			-		
DRAWN	B. LAZARUS	4/26/2023				SCALE 1:1	DO NOT SCALE DWG	SHEET 1/1			