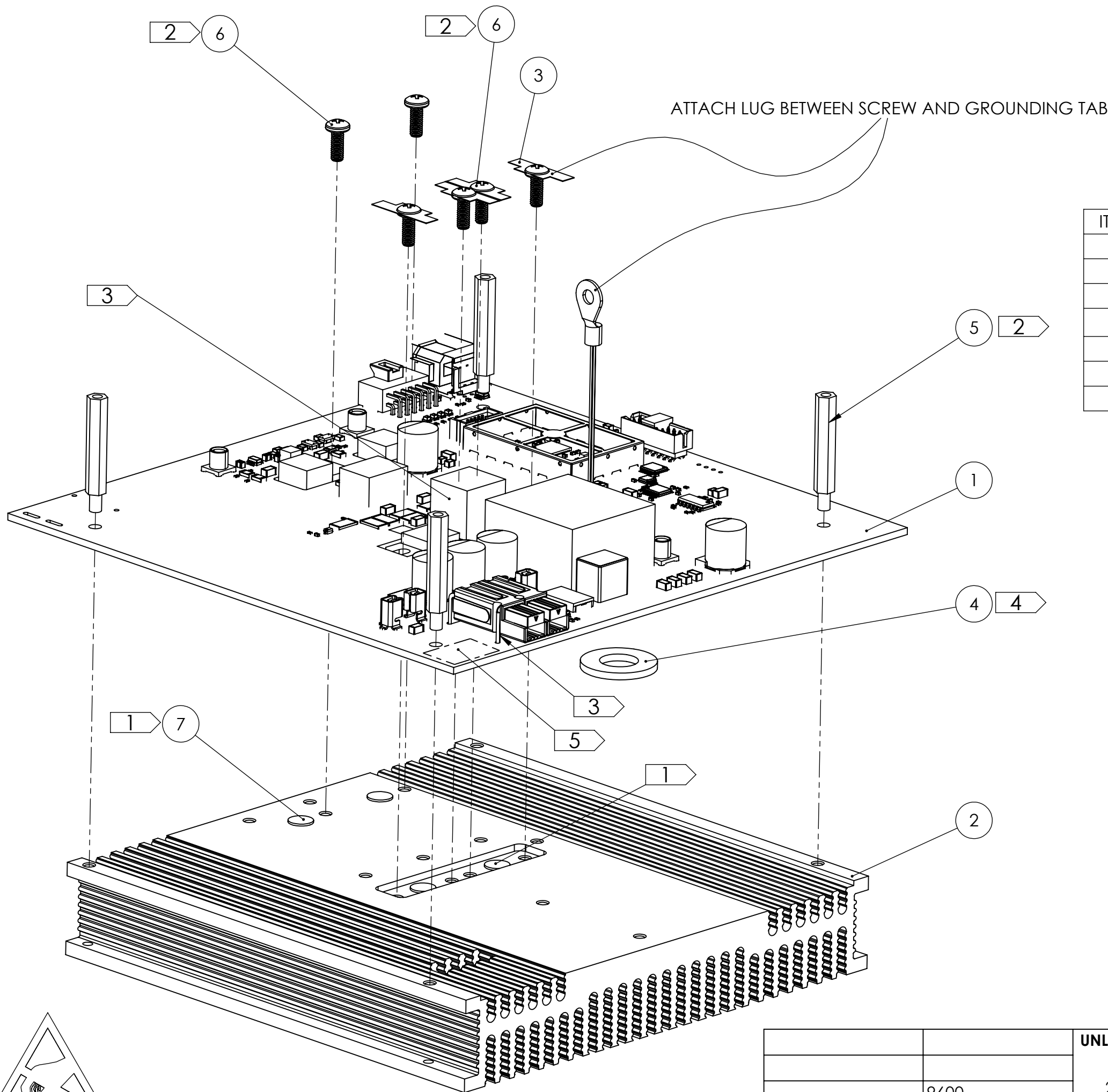


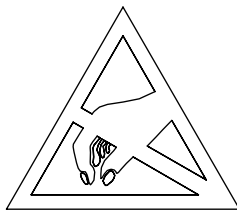
NOTES:

- 1 APPLY THERMAL GREASE WITH A THIN LAYER UNDER TRANSISTORS AND TO-220 COMPONENTS.
- 2 TORQUE SPECIFIED FASTENERS TO VALUE(S) LISTED IN TABLE 1 ON THIS DRAWING. TOOLS SHALL BE SET TO THE NOMINAL TORQUE VALUE(S). THE TOLERANCE LISTED IS ASSOCIATED WITH TOOL CAPABILITIES. THE ALLOWABLE RESULTANT TORQUE SHALL REMAIN WITHIN THE TORQUE VALUE +/- THE TOLERANCE SPECIFIED.
- 3 SOLDER COMPONENTS PER WORK INSTRUCTION SUB-0121-W(B-0165 BBPA100.PDF).
- 4 INSTALL WASHER UNDER POWER POLE CONNECTOR DURING INSTALLATION.
- 5 IDENTIFY WITH PART# /REVISION AND DATE OF MFG, WITH LABEL.


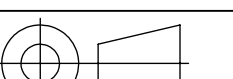


ITEM NO.	PART NUMBER	REVISION	DESCRIPTION	QTY.
1	B-0165	A	BIGBEND MOSFET PA100	1
2	H-0520	D	DE HEATSINK	1
3	H-0042	A	FET GND TAB	4
4	H-0526	-	FIBERGLASS WASHER, MC(93493A108)	1
5	H-0527	-	STANDOFF, M3 X 25mm	4
6	H-0053	-	SCREW, PH, M3 X 0.5 X 8MM, BRASS (MC 96741A118)	6
7	H-0209	-	HEATSINK COMPOUND, PROLIMATECH PK-1, 30 GRAM	4

TABLE 1 : TORQUE TABLE	
ITEM	TORQUE VALUE
5,6	5.0 ±5%



ATTENTION:
OBSERVE PRECAUTIONS
ELECTROSTATIC SENSITIVE DEVICES

		UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES TOL ON ANGLE ± .5° 2 PL ± .06 3 PL ± .030 INTERPRET DIM AND TOL PER ASME Y14.5-2018		NAME	DATE	 <div>4616 W Howard Ln Ste 8-860 Austin, TX 78728 Phone: (512) 535-4713</div>
			DRAWN	G CORBETT	2023-09-14	
			CHECKED	-	-	
			ENG APPR.	S HICKS	-	
			MFG APPR.	-	-	
SUB-0110	9600		BB	Q.A.	-	TITLE: BB PA/HEATSINK ASSY
NEXT ASSY	USED ON	THIRD ANGLE PROJECTION				
APPLICATION		 DO NOT SCALE DRAWING	© FlexRadio Systems			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FLEXRADIO SYSTEMS ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FLEXRADIO SYSTEMS IS PROHIBITED.			THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100-2013			
						SIZE C
						DAI 55PX6
						DWG. NO. SUB-0121
					REV A	
					SCALE: 1:1	
					WEIGHT: 1.804	
					SHEET 1 OF 1	