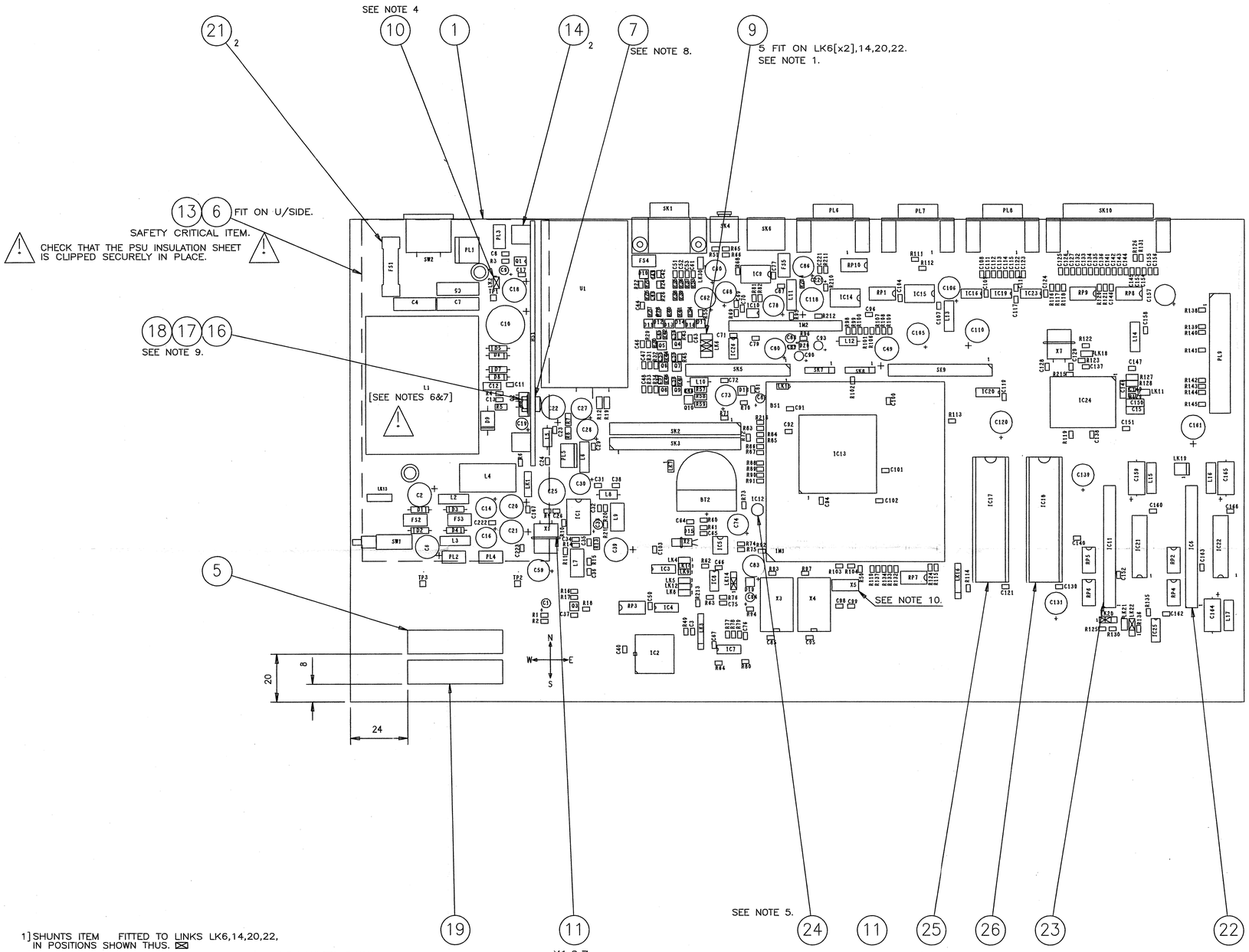
A1	DRG.No. 0194,004/A	FIRST USED ON	THIRD ANGLE PROJECTION	IF IN DOUBT ASK	DO NOT SCALE



1] SHUNTS ITEM FITTED TO LINKS LK6,14,20,22, IN POSITIONS SHOWN THUS.
2] ALL CONNECTORS[SK, PL, LK, IC SOCKETS] TO BE MOUNTED FLUSH AND PERPENDICULAR TO THE PCB.
3] UNLESS OTHERWISE SHOWN, ALL RADIAL LEADED COMPONENTS TO BE MOUNTED PERPENDICULAR TO THE PCB TO WITHIN +/-15 :
4] FIT LK1 [SOLDERED] AND LK2 AFTER SUCCESSFUL TESTING OF POWER SUPPLY CIRCUITRY.
5] THE LEADS OF IC12 TO BE PREFORMED AND CUT TO LENGTH 9MM +0/-1MM FROM THE BASE OF THE PLASTIC PACKAGE [REMOVE ANY BURRS] AND INSERT INTO ITEM 24.
6] PINS OF TRANSFORMER L1 TO BE CROPPED TO A MAX. LENGTH OF 1,5MM.
7] WARNING:APPLICATION OF EXCESSIVE OR PROLONGED HEAT TO THE TRANSFORMER [L1] PRIMARY PINS CAN RUPTURE THE TRANSFORMER THERMAL FUSE.
8] PCB HEATSINK LABEL [ITEM 7] TO BE LOCATED ON NON-PSU SIDE OF HEATSINK.
9] FIX Q2 TO HEATSINK USING ITEMS 16,17&18. AFTER APPLYING HEATSINK COMPOUND ITEM 20. TORQUE TO 0,5 NEWTON METRE'S.
10] FIT CRYSTAL INSULATION WASHER ITEM 12 BETWEEN X5 AND PCB.

ISS	DATE	DESC.OF CHANGE	DRN	CHKD
3	31/07/92	ECO 2954/2970	BGH	
2	08/07/92	ECO2892/2903/2908 2932.	BGH	
1	14/04/92	AMR 3086	BGH	

SCALE	1:1	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED	
MATERIAL	SEE PARTS LIST.		
FINISH	SEE PARTS LIST.		
WHOLE No.TOL +/-1mm	DECIMAL No.TOL	ANGLE TOL.	

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CB1 4JN

TITLE
MAIN PCB ASSEMBLY [2MEG]

ACORN COMPUTERS LTD | A1 | DRG.No 0194,004/A