

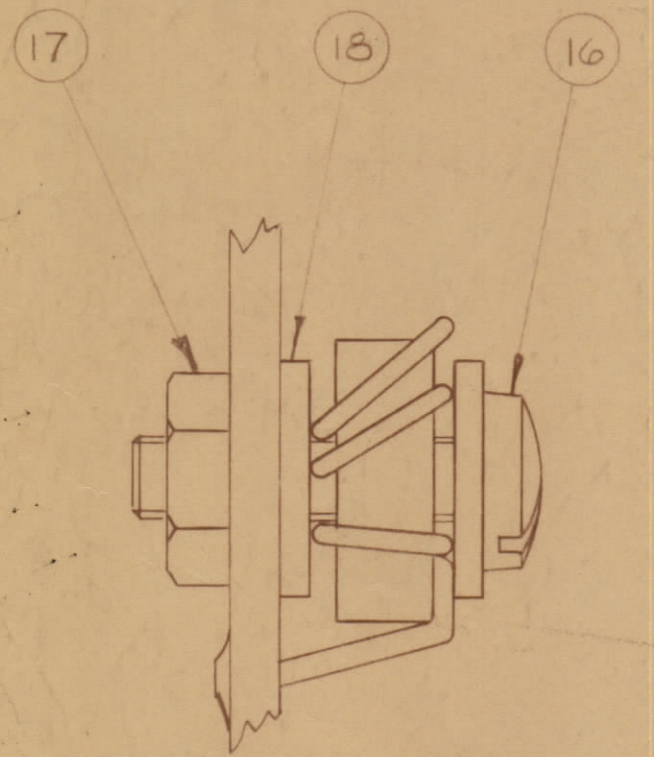
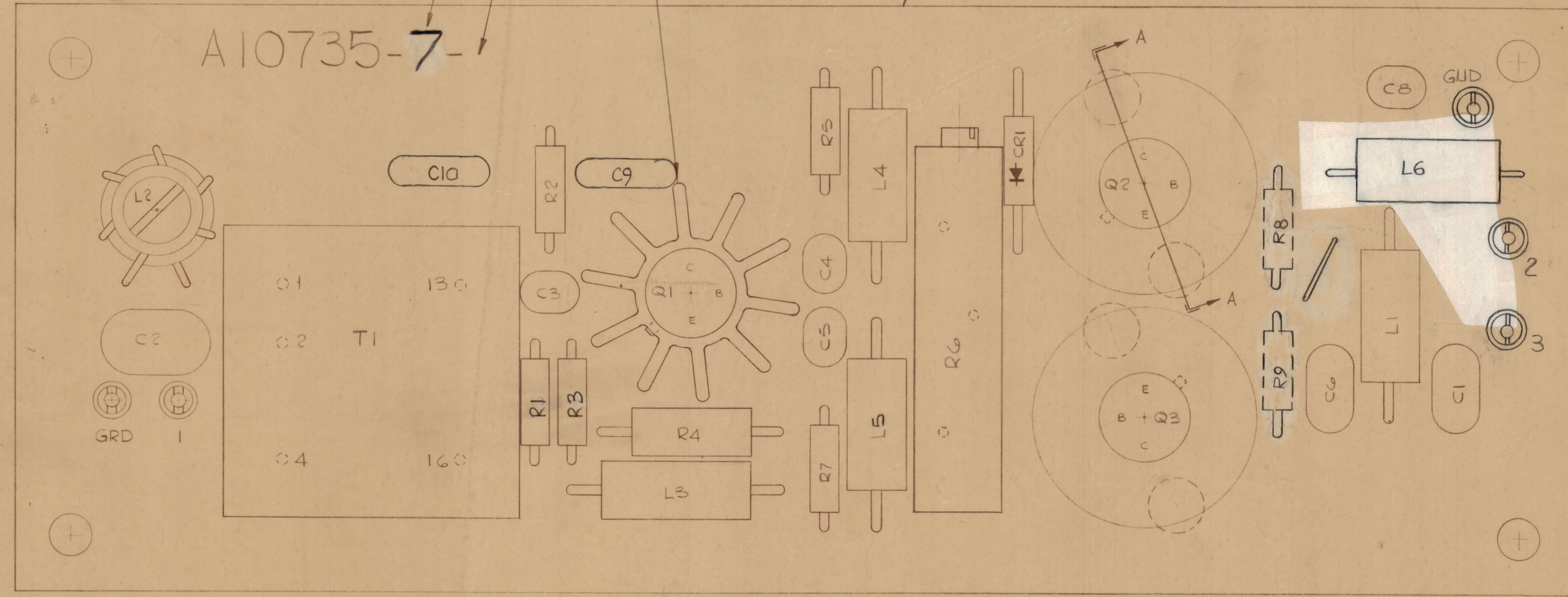
ISSUE	ITEM	CHANGED FROM	DATE	EN NO	DRAFTS	CHECKER	ENG APP
A		REV AS PER CEMN	MAR 11/69	456	AP		
B		REV AS PER CEMN	28 APR 69	473	B		
C		REV AS PER CEMN	7 FEB 70	721	AP		
D		REV AS PER CEMN	MAR 16/70	742	AP		
E		SEE SHEET 2	MAR 16/70		CC	LB	
F		REV PER CEMN	13 JUN 73	1239	AMM	SOW	SOW
G		L6 Added	6/28/81	21886			
H		SHEET B REDRAWN WITH CHANGE	8/27/81				

A10735-7 H

- Q1 Q2 Q3
- R1 R2 R3 R4 R5 R7
- C1 C2 C3 C4 C5 C6 C8
- L1 L2 L3 L4 L5

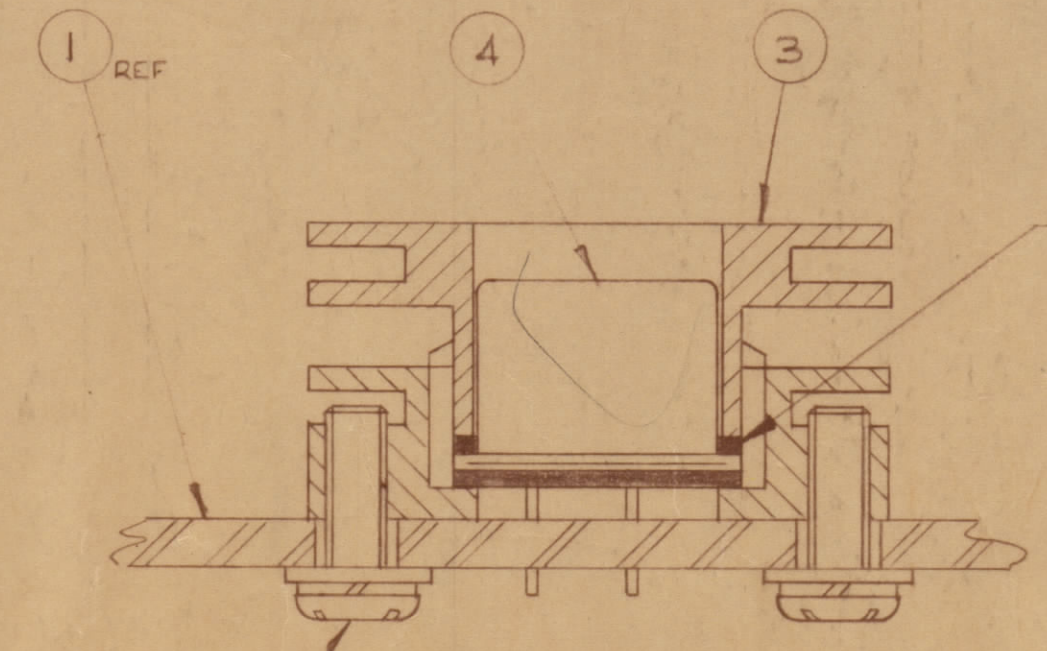
REQ	ITEM	PART NO	DESCRIPTION	SYMBOL
1	1	A10735-4	PC ASSY (S08) PRE AMPLIFIER	
1	2	HD10002-7	HEAT SINK	
2	3	HD10004	HEAT SINK	
3	4		TRANSISTOR	
6	5		RESISTOR FIXED	
1	6		RESISTOR VARIABLE	R6
7	7		CAPACITOR	
1	8		DIODE	CR1
5	9		COIL RF	
4	10	FW 02 HBN	WASHER FLAT	
4	11	LWS 02 MR1	WASHER LOCK SPLIT	
4	12	SCBP025GN4	SCREW	
1	13	PX 829-1	PAD TRANSISTOR MTG	
AR	14	GL138	COMPOUND, SILICONE, HEAT SINK	
1	15		TRANSFORMER	TI
1	16	SC143 0440-B5W	SCREW	
1	17	NT 137-0440	NUT	
1	18	FW 103-1	WASHER	

TMC PART NO. COMPLETE WITH LATEST REV LETTER
ADD 'DASH' NUMBER



SCRAP VIEW ON ARROW B

APPLY HEAT SINK COMPOUND
GL138 (ITEM 14) TO SIDE
FACE OF Q1



APPLY HEAT SINK COMPOUND
GL138 (ITEM 14) TO BOTH FACES
OF TRANSISTOR FLANGE

SECTION A-A
TYPICAL ASSY FOR Q2 & Q3

TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE
ALL DEC DIM .3 ± .05 FRACTIONAL DIM .XX ± .01 ANGULAR DIM 1° 30' XXX ± .005	4:1 DRILL PUNCH COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED

AMC 32	074/69	ASSY NO	DATE
MODEL	PROJECT NO	DATE	

TMC (Canada) LIMITED OTTAWA ONTARIO			
PRINTED CIRCUIT ASSY PRE-AMPLIFIER			
MATERIAL	WEIGHT PER PC	DRAWN	
TYPE & TEMPER		ELEC DES APP	MECH DES
HEAT TREAT SPEC		CHECKED	FINAL APPROVAL
FINISH & SPEC NO		SHT 7 of 8 A10735-7 H	