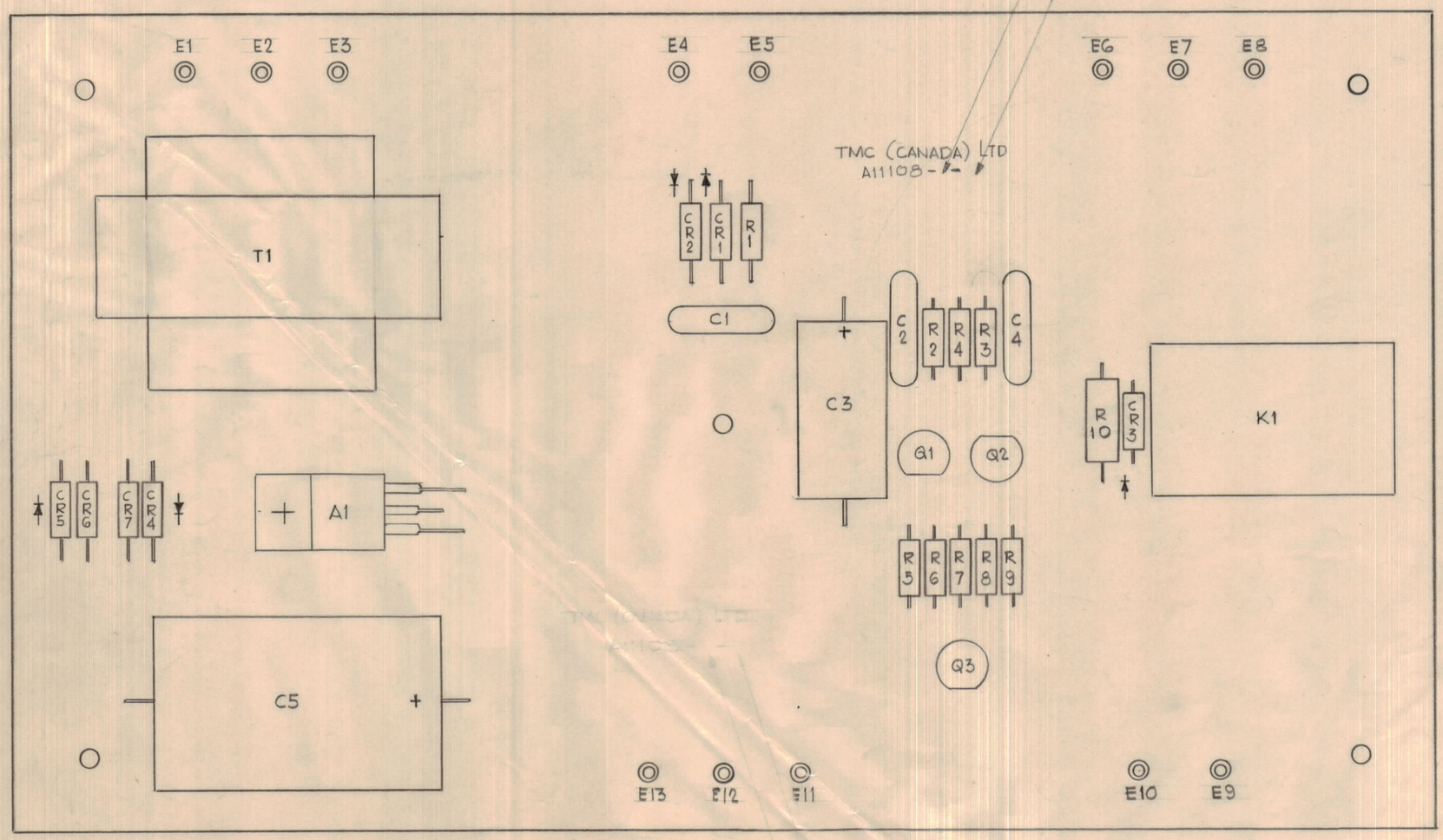
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		PROD. RELEASE	7 AUG 73				

ADD LATEST REV. LETTER

ADD DASH NO



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		A11108-1	P.C. BOARD ETCHING	
		A11108-2	P.C. BOARD MACHINING	
		A11108-3	P.C. BOARD LETTERING	
1	1	A11108-4	P.C. BOARD SUB-ASSEMBLY	
	2			
1	3	UGH7824-393	I.C. REGULATOR	A1
3	4	CC100-16	CAPACITOR, CERAMIC	C1,2,4
1	5	CE105-220-25	" ELECTROLYTIC	C3
1	6		" ELEC. 470µF/35V	C5
	7		(SIEMENS B41010-A7477Z)	
	8			
	9			
2	10	1N34A	DIODE	CR1,2
1	11	1N914B	DIODE	CR3
4	12	1N4002	DIODE	CR4-7
	13			
	14			
1	15	V23012-A0-102	RELAY (SIEMENS)	K1
	16	-A10001		
	17			
1	18	RC07GF472J	RESISTOR, COMP.	R1
3	19	RC07GF272J	"	R2,3,8
2	20	RC07GF103J	"	R4,7
1	21	RC07GF102J	"	R5
1	22	RC07GF223J	"	R6
1	23	RC07GF101J	"	R9
1	24	RC20GF101J	"	R10
1	25	RV4NAYFD103A	" VAR.	R11
	26			
	27			
1	28	TL310	TRANSFORMER, PWR	T1

A11108-5 | Ø

2	29	2N3904	TRANSISTOR	Q1,Q3
1	30	2N3906	TRANSISTOR	Q2
	31			
	32			
	33			
	34			
	35			
	36			
	37			
	38			
	39			
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	41			
	42			
	43			
	44			
REF	45	CK10920	SCHEM. DIAGRAM	

TOLERANCES			SCALE: 2:1
ALL OTHERS	DEC. DIM. ±	.X=.08	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
	FRAC. DIM. ± 1/64	.XX=.01	
	ANGULAR DIM. ± 0° 30'	.XXX=.005	

ON-AIR INDICATOR MODULE	145/73	AX10099	20 July 73
MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON			

STOCK SIZE	
MATERIAL	WEIGHT PER PC.
TYPE & TEMPER	
HEAT TREAT. SPEC.	
FINISH & SPEC. NO.	

TMC (Canada) LIMITED
OTTAWA ONTARIO

P.C. BOARD ASSEMBLY
ON-AIR INDICATOR

DRAWN	ELEC. DES. APP.	MECH. DES. APP.
P.V.M.		
CHECKED	FINAL APPROVAL	

SHEET 5 OF 5 | A11108-5 | Ø

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