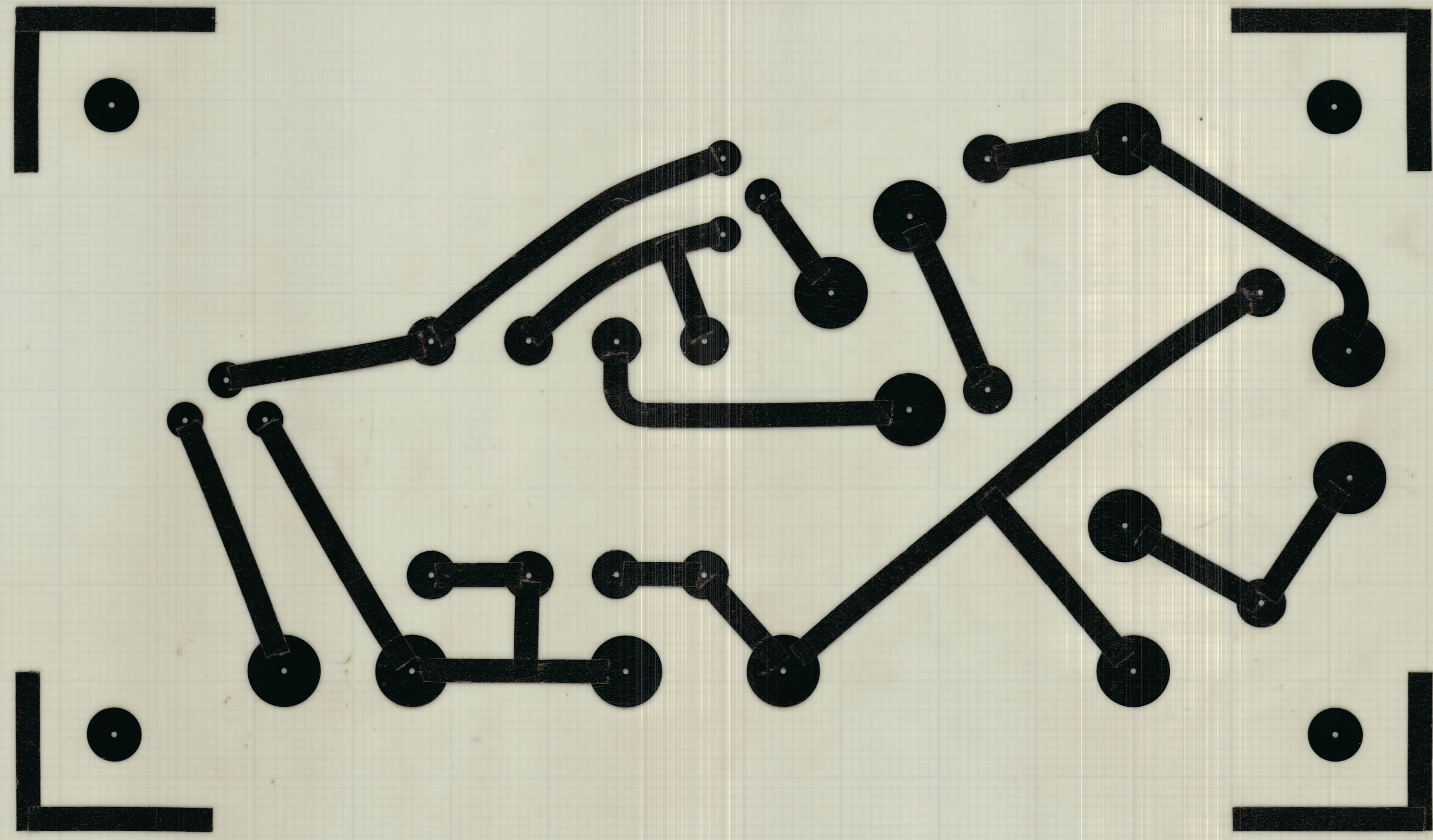


ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
φ		REL. TO PROD	JULY 15/69			R.H.	
A		REV. AS PER CEMN	DEC 8/69	662	D&W		
B		REV. PER CEMM.	18 JUN 72	1185	NAT	LB	



SCALE 4/1
 NEGATIVE 1/1
 BOTTOM PATTERN

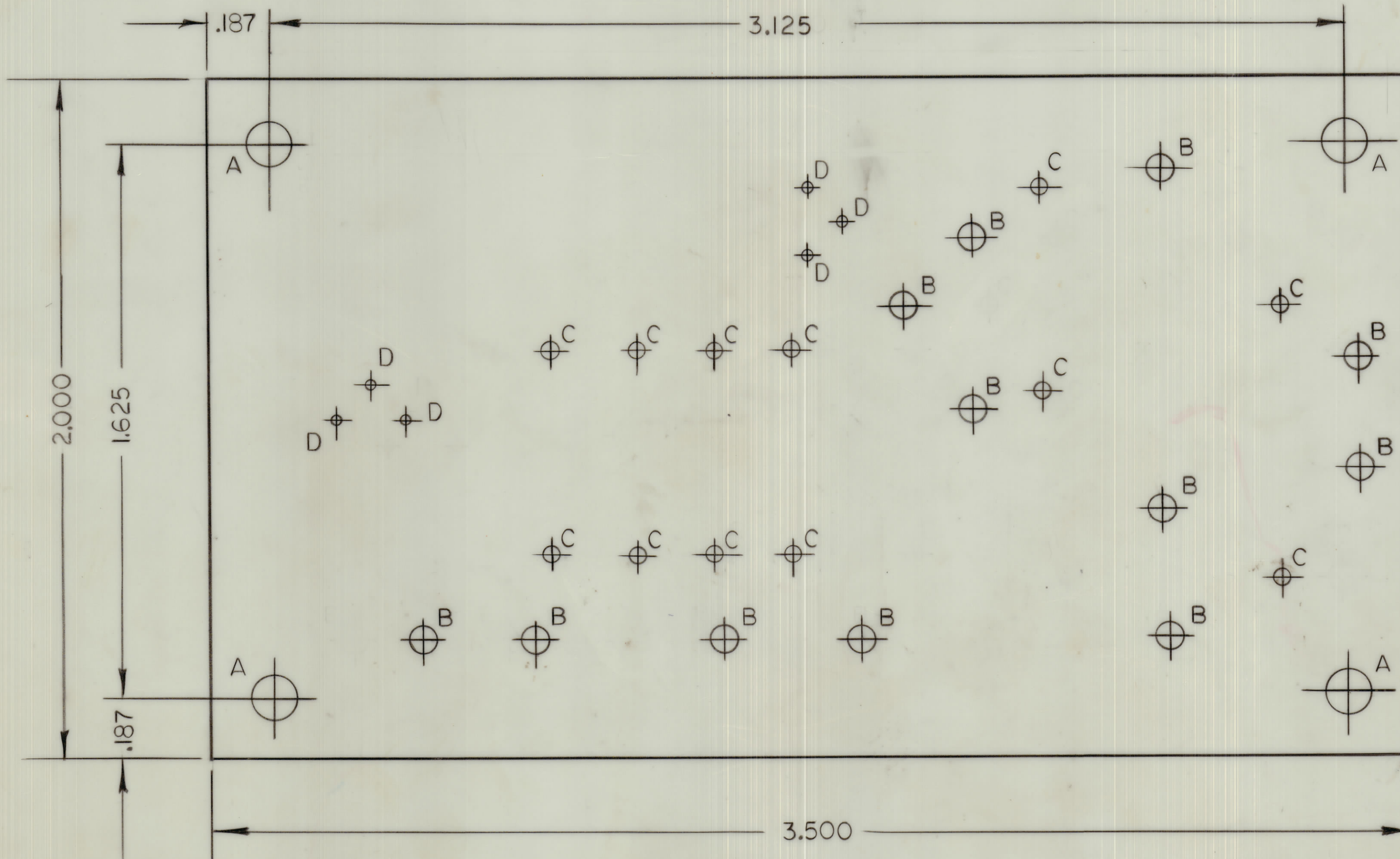
MODEL		PROJECT NO.	ASSY. NO.	DATE	STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
USED ON					MATERIAL	WEIGHT PER PC	PRINTED CIRCUIT ASSY REGULATOR	
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.					IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.			
					SCALE 4/1			
TOLERANCES					DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			
ALL	DEC. DIM. ±	.X = .05	DRILL PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					
OTHERS	FRAC. DIM. ±	.XX = .01						
	ANGULAR DIM. ±	.XXX = .005						
FINISH & SPEC. NO.					HEAT TREAT. SPEC.		DRAWN	
					TYPE & TEMPER		ELEC. DES. APP.	
					MATERIAL		MECH. DES. APP.	
					WEIGHT PER PC		CHECKED	
					TYPE & TEMPER		FINAL APPROVAL	
					HEAT TREAT. SPEC.		SHEET 1 OF 6	
					FINISH & SPEC. NO.		A10778-1 B	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		REL. TO PROD.	JULY 15/69		R.H.		
A		REV. AS PER CEMN	DEC 8/69	662	DGW		
B		REV. PER CEMN	14 JUN 72	1185	NAT. LB		

SCALE 4/1
BOTTOM PATTERN

HOLE	DESCRIPTION	REQD
A	.140 DIA.	4
B	.081 DIA.	12
C	.050 DIA.	12
D	.030 DIA.	6

HOLE LEGEND

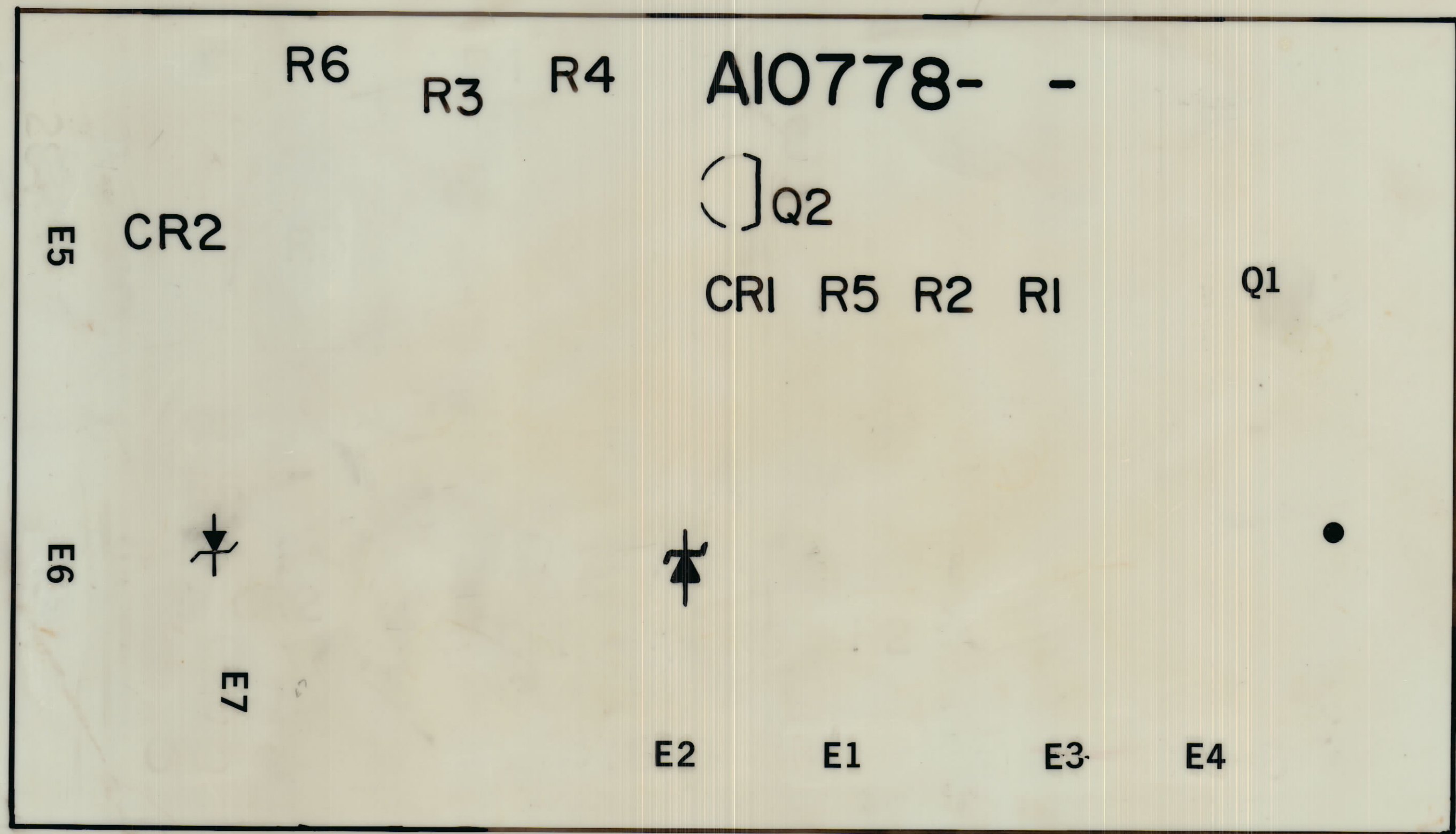


NOTES:

- 1) PLASTIC SHEET, LAMINATED, COPPER CLAD, FL-GE .062-C-2/0 PER MIL-P-13949.
- 2) PLATED WITH A MINIMUM OF .0003 INCH OF TIN LEAD.
- 3) THIS BOARD SHALL MEET THE REQUIREMENTS OF TMC SPEC. 735.

MODEL				PROJECT NO.		ASS'Y. NO.		DATE		STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES										IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.			
TOLERANCES										SCALE 4/1			
ALL OTHERS										DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			
DEC. DIM. ± .05										DRILL PUNCH COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.			
FRAC. DIM. ± 1/64										.XX = .01			
ANGULAR DIM. ± 0° 30'										.XXX = .005			
MATERIAL										WEIGHT PER PC		PRINTED CIRCUIT ASSY	
TYPE & TEMPER										HEAT TREAT. SPEC.		REGULATOR	
FINISH & SPEC. NO.										DRAWN		R. HAMILTON	
										ELEC. DES. APP.		SIMPSON	
										CHECKED		MECH. DES. APP.	
												FINAL APPROVAL	
												SHT 2 OF 6 A10778-2 B	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		REL. TO PROD.	JULY 15/69		R.H.		
A		REV. AS PER CEMN	DEC 8/69		DGW		
B		REV. PER CEMN	14 JUN 72	1185	NAT.	EB	



LETTERING NOTES:

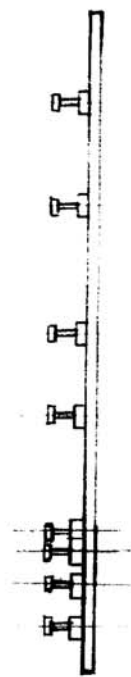
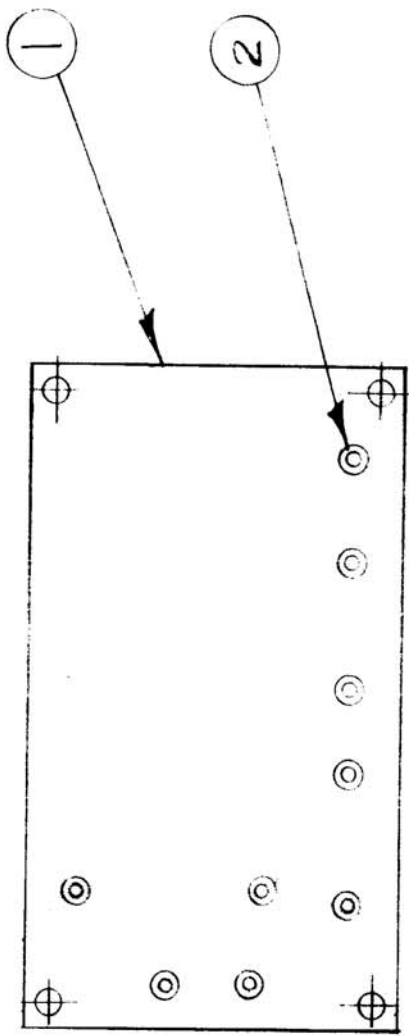
SCALE 4/1
NEGATIVE 1/1
REF. TOP PATTERN

- 1) WHITE EPOXY PAINT
- 2) HEIGHT OF CHARACTERS $.093 \pm .005$
- 3) WIDTH OF LINES $.015 \pm .000$
- 4) AS PER TMC SPEC S727
- 5) DOT 1/16 DIA.
- 6) HEIGHT OF BOARD No. CHARACTERS $.125 \pm .015$
- 7) LINE WIDTH OF BOARD No. CHARACTERS $.020 \pm .005$

MODEL		PROJECT NO.	ASS'Y. NO.	DATE	STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO		
USED ON					MATERIAL	WEIGHT PER PC.	PRINTED CIRCUIT ASSY		
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.					IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.				
TOLERANCES					SCALE 4/1		DRAWN		
ALL DEC. DIM. ± .X = .05					DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		ELEC. DES. APP.		
OTHERS FRAC. DIM. ± 1/64 .XX = .01					DRILL PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		MECH. DES. APP.		
ANGULAR DIM. ± 0° 30' .XXX = .005					FINISH & SPEC. NO.		FINAL APPROVAL		
SHT. 3 OF 6							A10778-3 B		

19 10 778-54

ISSUE	ITEM	CHANGED FROM	DATE	CM. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		REL. TO PROD.	JULY 14 1968		RH		<i>[Signature]</i>	1	1	A10778-3	PC. ASSY REG LETTERING	
A		REV. A. SEE 10 MM	DEC 8 1969	662	DGW		<i>[Signature]</i>	2	2	TE 127-2	TERMINAL STJDS	
B		REV. PER CEMU	14 Jun 72	1185	NAT.	LB	<i>[Signature]</i>					



SME 5		A 10778-6	
MCU 16		A 10778-5	
MODEL	PROJECT NO.	DATE	
USED ON			
<p>MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES</p>		<p>IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.</p>	
<p>TOLERANCES</p> <p>DEC. DIM. ± .05</p> <p>FRAC. DIM. ± 1/64</p> <p>ANGULAR DIM. ± 0° 30'</p>		<p>SCALE</p> <p>1/1</p> <p>DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED</p> <p>DRILL: PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.</p>	
ALL OTHERS			

TMC (Canada) LIMITED OTTAWA ONTARIO		PRINTED CIRCUIT ASSY	
REGULATOR		S.M.P. Co.	
R. HAMILTON		S.M.P. Co.	
DRAWN		ELEC. DES. APP.	
CHECKED		MECH. DES. APP.	
SHT 4 OF 6		A10778-4 B	
FINAL APPROVAL			