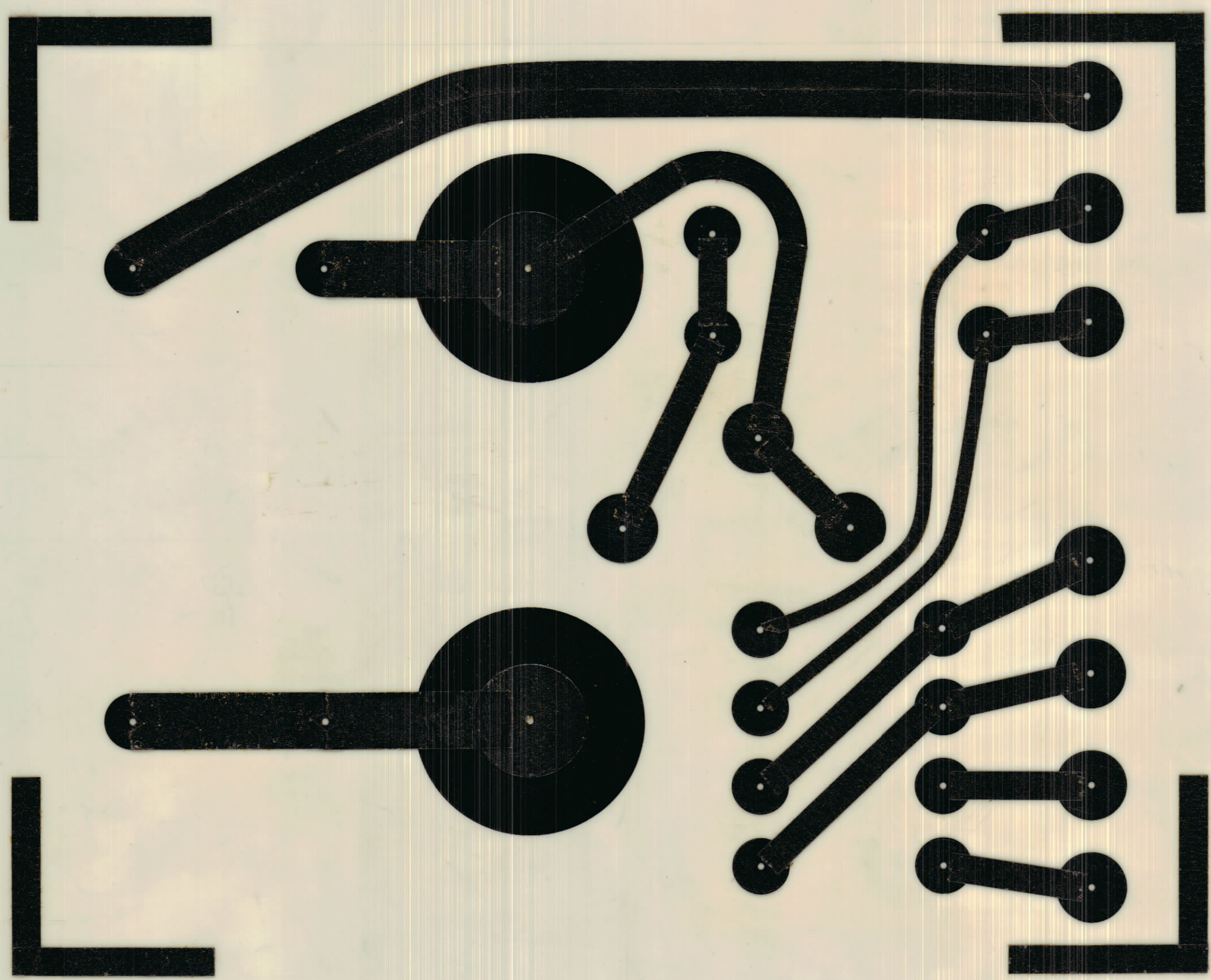


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
Ø		REL. TO PROD.	MAR 19/68		RPL	<i>[Signature]</i>



SCALE 4:1

NEGATIVE 1:1

BOTTOM PATTERN

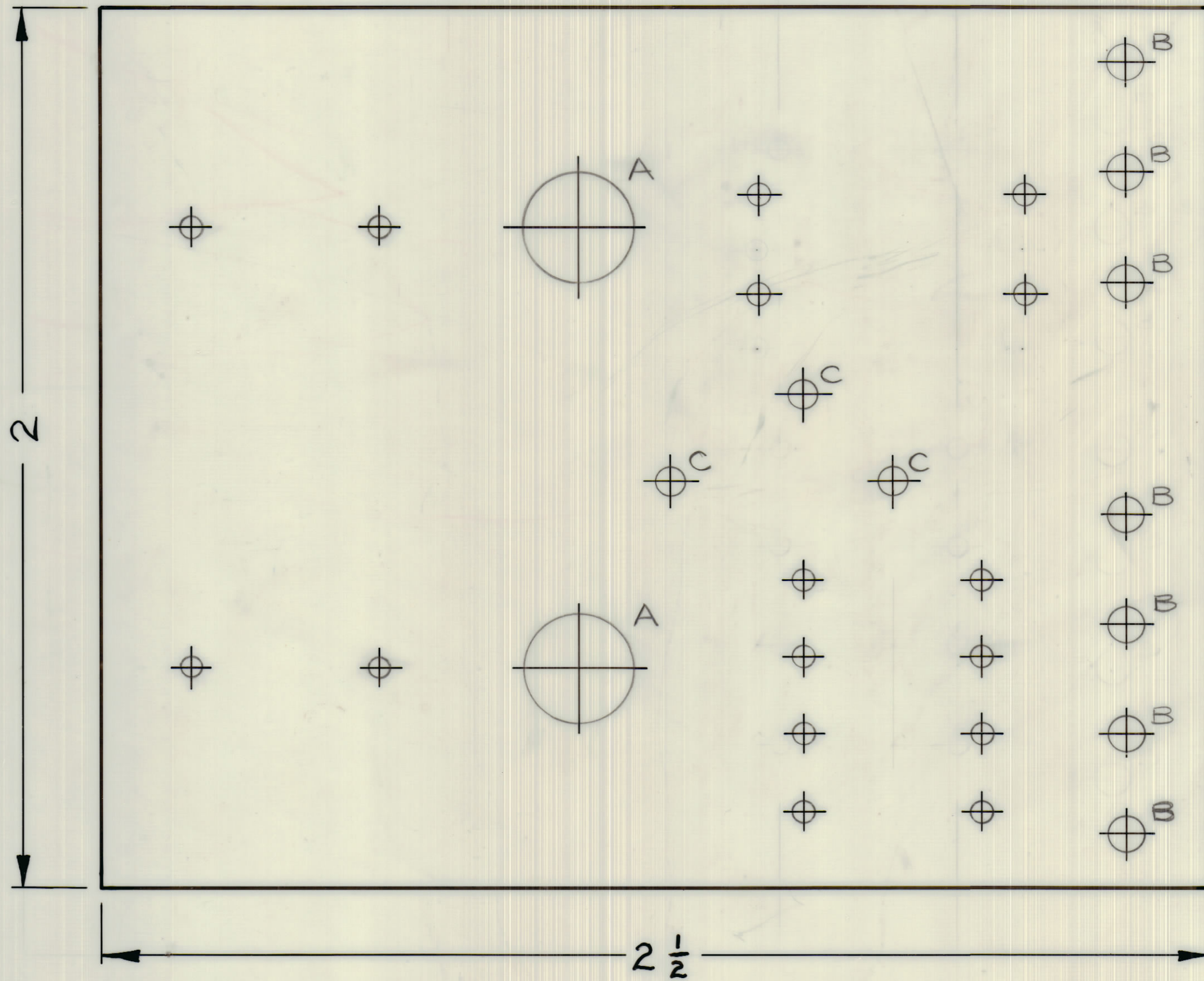


AX10046		061/68		FEB 29/68		TMC (Canada) LIMITED OTTAWA ONTARIO	
MODEL		PROJECT NO.		ASSY. NO.		DATE	
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES		IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.		STOCK SIZE		P.C. BD. ASS'Y, METERING	
TOLERANCES		SCALE		MATERIAL		WEIGHT PER PC.	
ALL DEC. DIM. ±		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		TYPE & TEMPER		RPL	
OTHERS FRAC. DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		HEAT TREAT. SPEC.		Sadik	
ANGULAR DIM. ±				FINISH & SPEC. NO.		MECH. DES. APP. <i>[Signature]</i>	
						DRAWN	
						CHECKED	
						FINAL APPROVAL	
						SHEET 1 OF 5 A10700-1 Ø	

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
Ø		REL. TO PROD.	MAR 19/68		RPL	JW

- NOTE:
- (1) MATERIAL: PLASTIC SHEET, LAMINATED, COPPER CLAD, FL-GE 062 C2/0
 - (2) CONDUCTIVE PATTERN TO BE PLATED WITH A MINIMUM OF .0003 INCH OF TIN LEAD
 - (3) AS PER TMC SPEC. S735

SCALE 4:1
REF BOTTOM PATTERN



HOLE	DESCRIPTION	REQ'D
A	17/64 DIA.	2
B	.081 DIA.	7
C	.062 DIA.	3
UNMARKED	.040 DIA.	16

AX10046	061/68		MAR. 1/68	TMC (Canada) LIMITED OTTAWA ONTARIO	
MODEL	PROJECT NO.	ASS'Y. NO.	DATE	STOCK SIZE	P.C. BD ASS'Y, METELING
USED ON				MATERIAL	WEIGHT PER PC.
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				TYPE & TEMPER	
				HEAT TREAT. SPEC.	
TOLERANCES SCALE				FINISH & SPEC. NO.	
				IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.	
ALL OTHERS	DEC. DIM. ± .X = .05	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		DRAWN RPL	
	FRAC. DIM. ± 1/64 .XXX = .01	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDES		ELEC. DES. APP. JW	
	ANGULAR DIM. ± .XXX = .005			MECH. DES. APP.	
				CHECKED	
				FINAL APPROVAL	
				SHEET 2 OF 5 A10700-2 Ø	

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

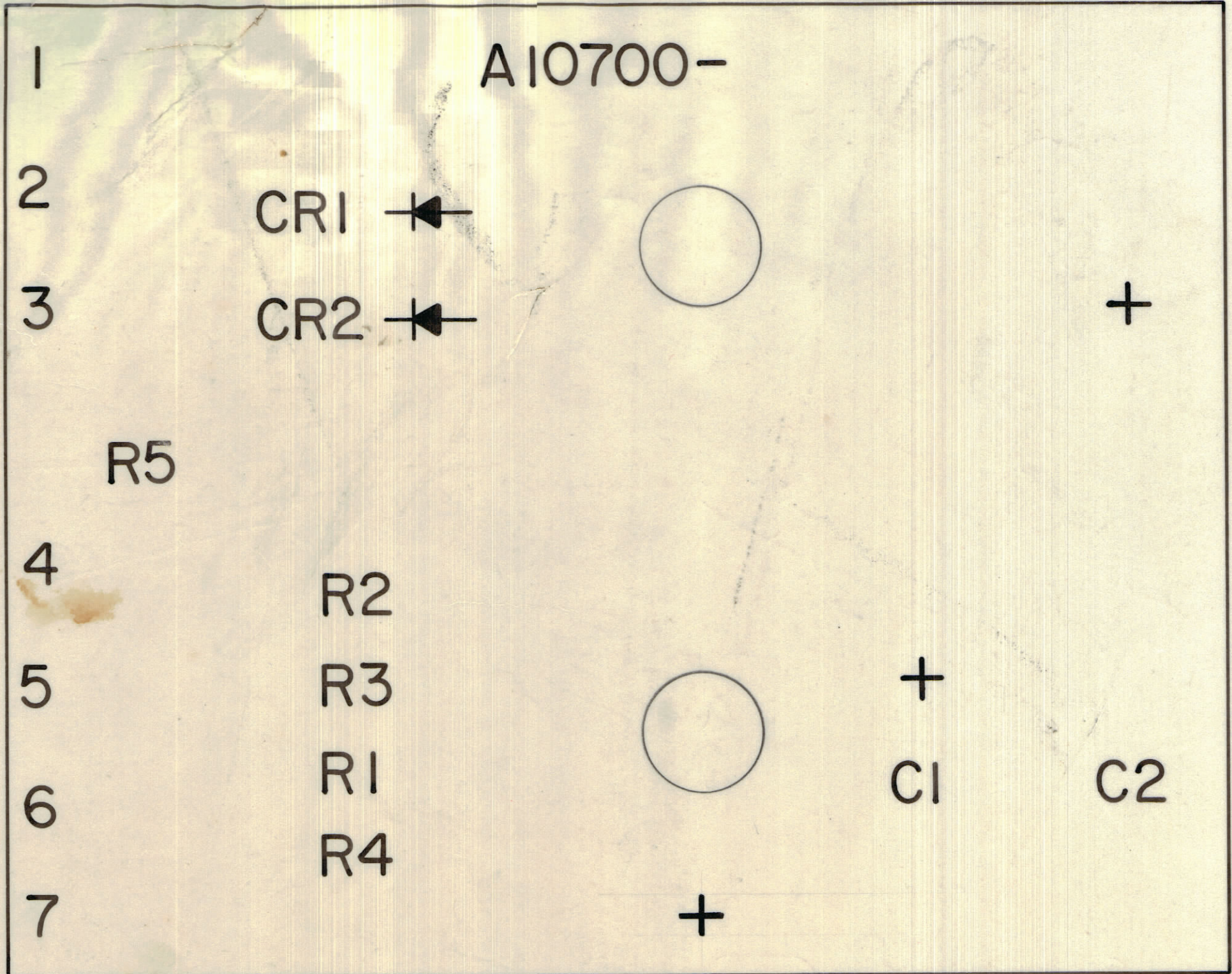
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		REL. TO PROD	MAR 19/68		RPL	J	

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

TMC PART NO.



A10700-3 Ø

SCALE 4:1
 NEGATIVE 1:1
 REF: TOP PATTERN

LETTERING NOTES
 (1) WHITE EPOXY PAINT
 (2) HEIGHT OF LETTERS .093 \pm .015 / $-$.000
 (3) WIDTH OF LINES .015 \pm .010 / $-$.000
 (4) AS PER TMC SPEC. S-727

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

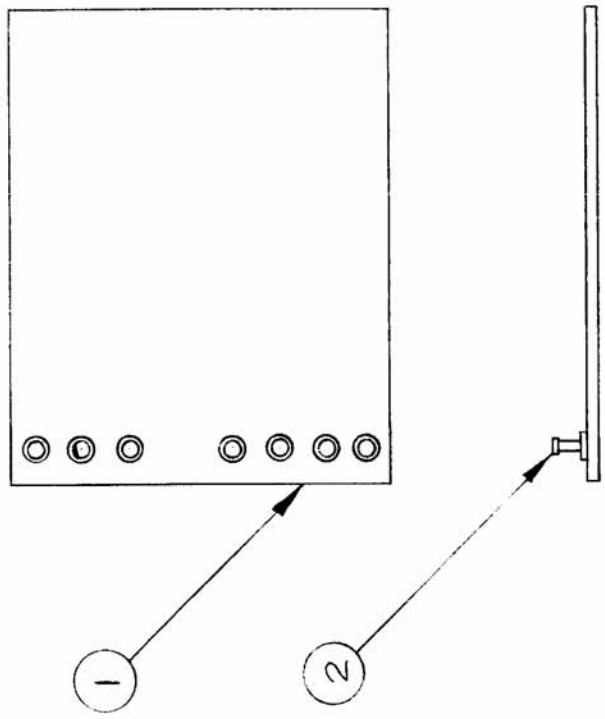
SMR-5	061/68	A10700-4	MAR 14/68
MODEL	PROJECT NO.	ASSY. NO.	DATE

TMC (Canada) LIMITED OTTAWA ONTARIO			
P.C. BD. ASSY, METERING			
MATERIAL	WEIGHT PER PC.		
TYPE & TEMPER		RPL	J
		DRAWN	ELEC. DES. APP. MECH. DES. APP.
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SHEET 3 OF 5 A10700-3 Ø	

11 16 200-4

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
7		REL TO PLDW	MAR 19 1968		RPC	<i>[Signature]</i>		1	1	A10700-3	P.C. BD ASS'Y, METERING	
								7	2	TE127-2	STUD, TERMINAL	B

NOTE:
MOUNT ITEM'S 2 IN ALL
B' HOLES



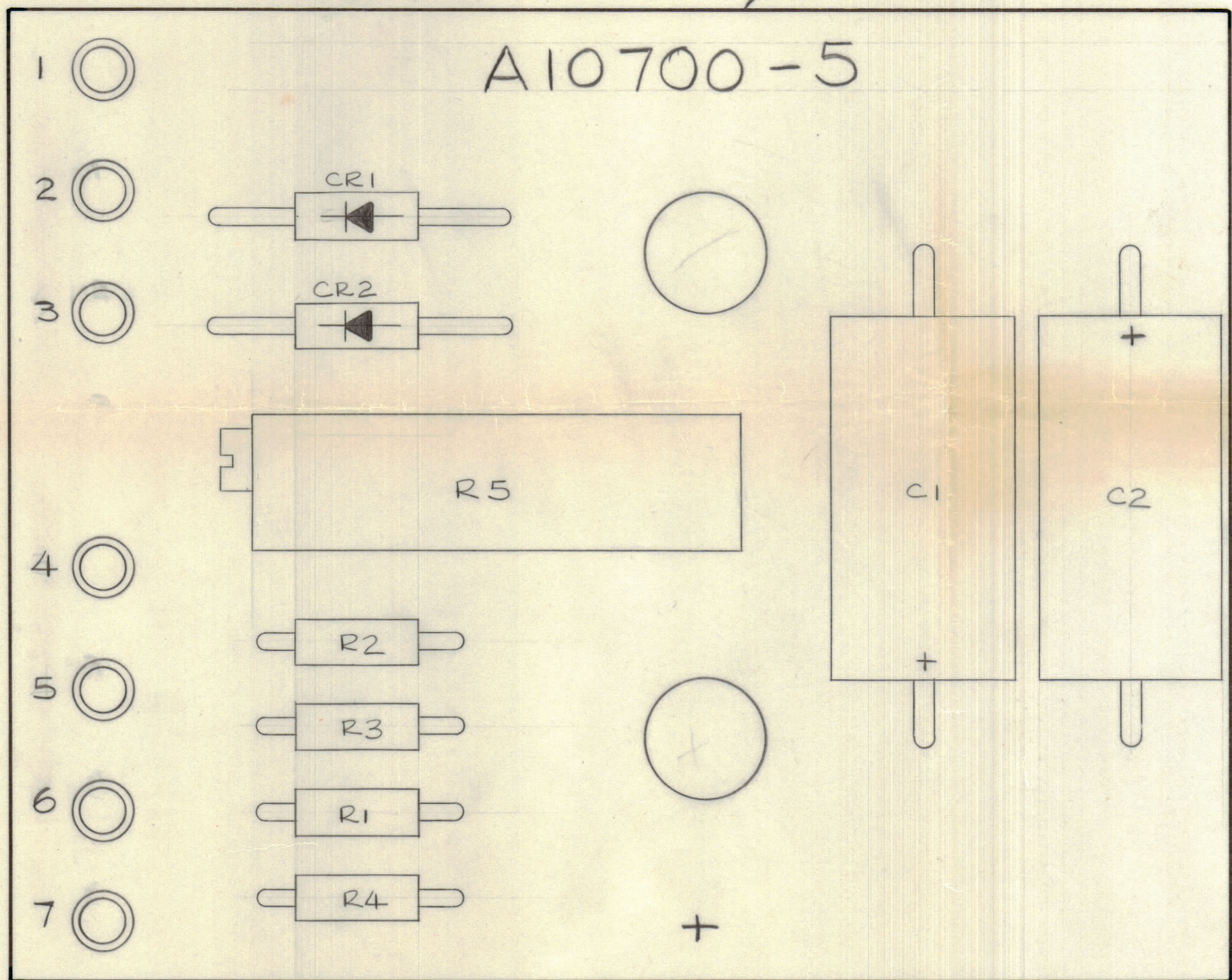
SMR-5	061/68	PROJECT NO.	ASS'Y. NO.	DATE	MAX 14/68
USED ON					
<p>MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES</p>			<p>IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.</p>		
TOLERANCES			SCALE		
DEC. DIM. ±			DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		
FRAC. DIM. ±			DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		
ALL OTHERS					
MODEL		STOCK SIZE		WEIGHT PER PC.	
SMR-5					
PROJECT NO.		MATERIAL		TYPE & TEMPER	
061/68					
ASS'Y. NO.		HEAT TREAT. SPEC.		FINISH & SPEC. NO.	
DATE		DRAWN		ELEC. DES. APP.	
MAX 14/68		RPC		<i>[Signature]</i>	
		CHECKED		MECH. DES. APP.	
				<i>[Signature]</i>	
		FINAL APPROVAL			
		SHEET 4 OF 5		A10700-4	
		TMC (Canada) LIMITED		ONTARIO	
		OTTAWA			
		P.C. BD ASS'Y, METERING			

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		REL TO PROD	MAR 19/68		RPL	JW	

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	1	A10700-4	PC. BD METERING	
1	2	RVIDD05-7	RESISTOR, VARIABLE	R5
2	3	1N4148	DIODE	CR1, CR2
2	4	2005-1	CAPACITOR, FIXED	C1, C2
4	5		RESISTOR, FIXED	R1, R2, R3, R4

NOTE
FOR PART NO'S ON ELECTRICAL COMPONENTS
REF: MATERIAL LISTS

ADD DASH NO. AND LATEST REV. LETTER TO TMC PART NO.



A10700-5 Ø

TOLERANCES		SCALE: 4:1
ALL OTHERS	DEC. DIM. ± .05 FRAC. DIM. ± 1/64 ANGULAR DIM. ± 0° 30'	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

SMR-5	061/68	MAR 14/68
MODEL	PROJECT NO.	ASS'Y. NO.
		DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		PC. BD. ASS'Y, METERING	
WEIGHT PER PC.			
TYPE & TEMPER		RPL	JW
		DRAWN	ELEC. DES. APP. / MECH. DES. APP.
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SHEET 5 OF 5 A10700-5 Ø	