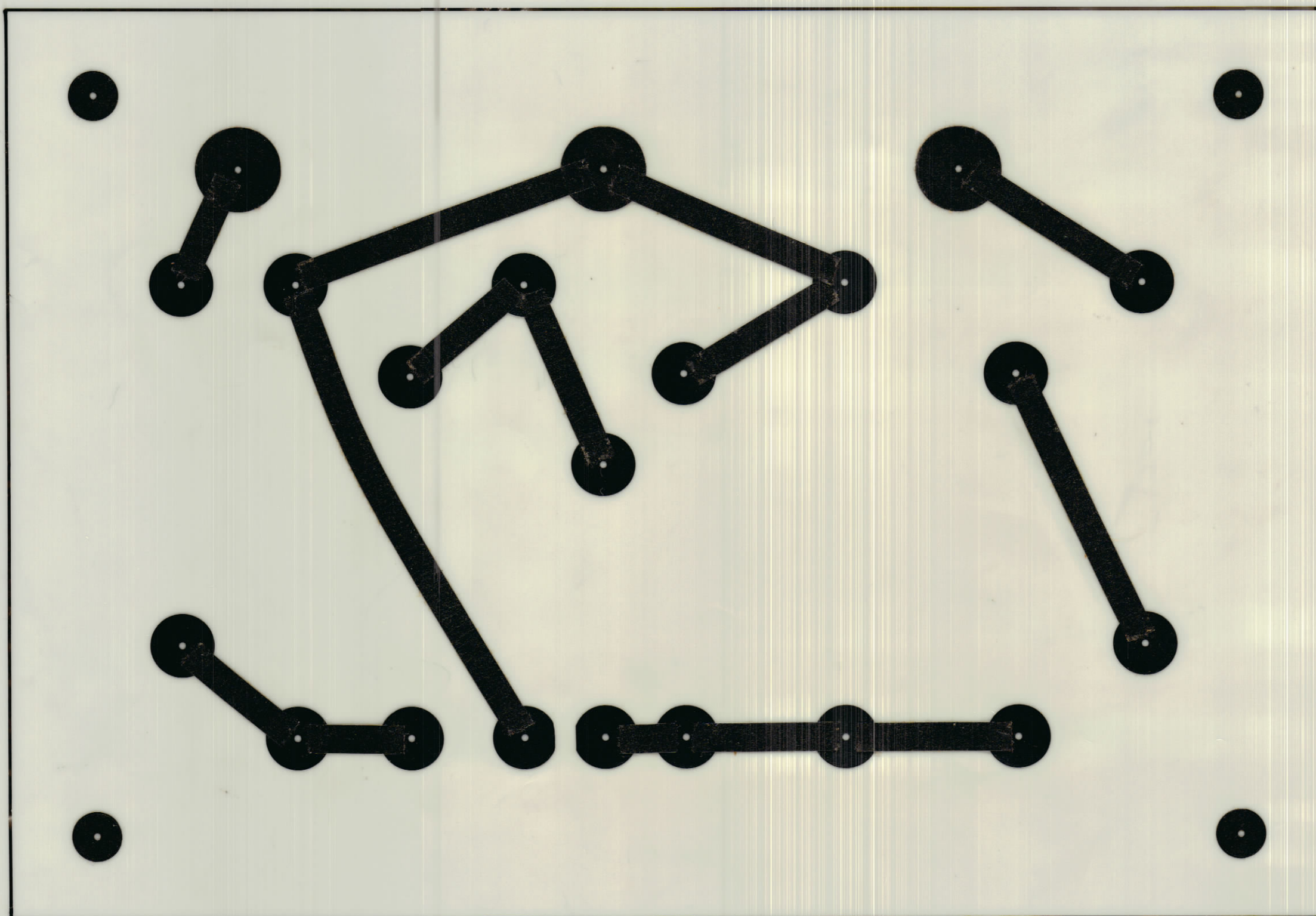
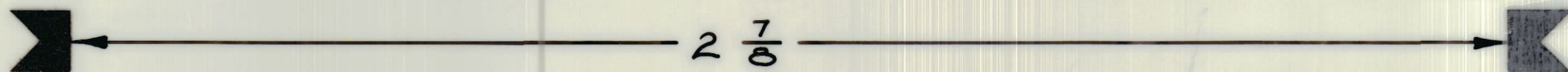


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø		RELEASED TO PROD.	FEB 20/67		RPL		<i>[Signature]</i>
A		SEE SHEET 3 of 5	SEPT 26/67		AP		<i>[Signature]</i>



NEGATIVE 1:1
SCALE 4:1

FOIL SIDE

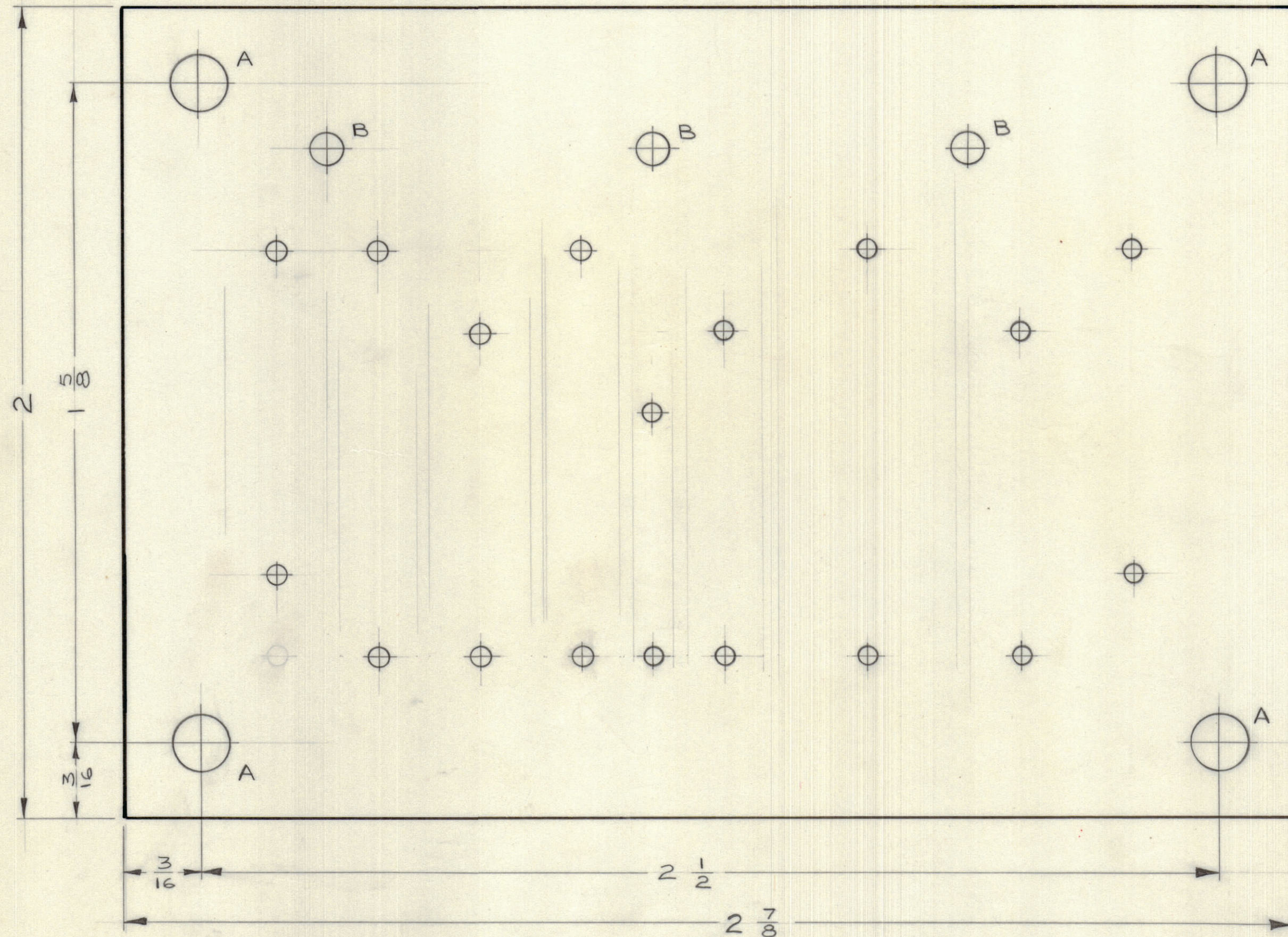
REF. A10595-2 FOR MACHINING

PLATING WILL BE TIN LEAD

AX10033	053/67		FEB 7/67	TMC (Canada) LIMITED OTTAWA ONTARIO		
MODEL	PROJECT NO.	ASSY. NO.	DATE	GRID, METERING PC. BOARD ASSY		
USED ON				(ETCHING)		
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.		MATERIAL	WEIGHT PER PC.	
TOLERANCES		SCALE		TYPE & TEMPER		
ALL OTHERS	DEC. DIM. ±	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		HEAT TREAT. SPEC.		
	FRAC. DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		FINISH & SPEC. NO.		
	ANGULAR DIM. ±			DRAWN <i>[Signature]</i>		
				ELEC. DES. APP. <i>[Signature]</i>		
				MECH. DES. APP. <i>[Signature]</i>		
				CHECKED <i>[Signature]</i>		
				FINAL APPROVAL <i>[Signature]</i>		
				SHEET 1 OF 5		
				A10595-1		
				A		

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.
0		REL TO PROD	12-4-67		RD		
A		SEE SHEET 3045	SEP 26/67		AP		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
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NEGATIVE 1:1
SCALE 4:1

A10595-2 A

FOIL SIDE

REF. A10595-1 FOR ETCHING

HOLE	DESCRIPTION	REQ'D
A	9/64 DIA.	4
B	.081 DIA.	3
UNMARKED	.046 DIA.	18

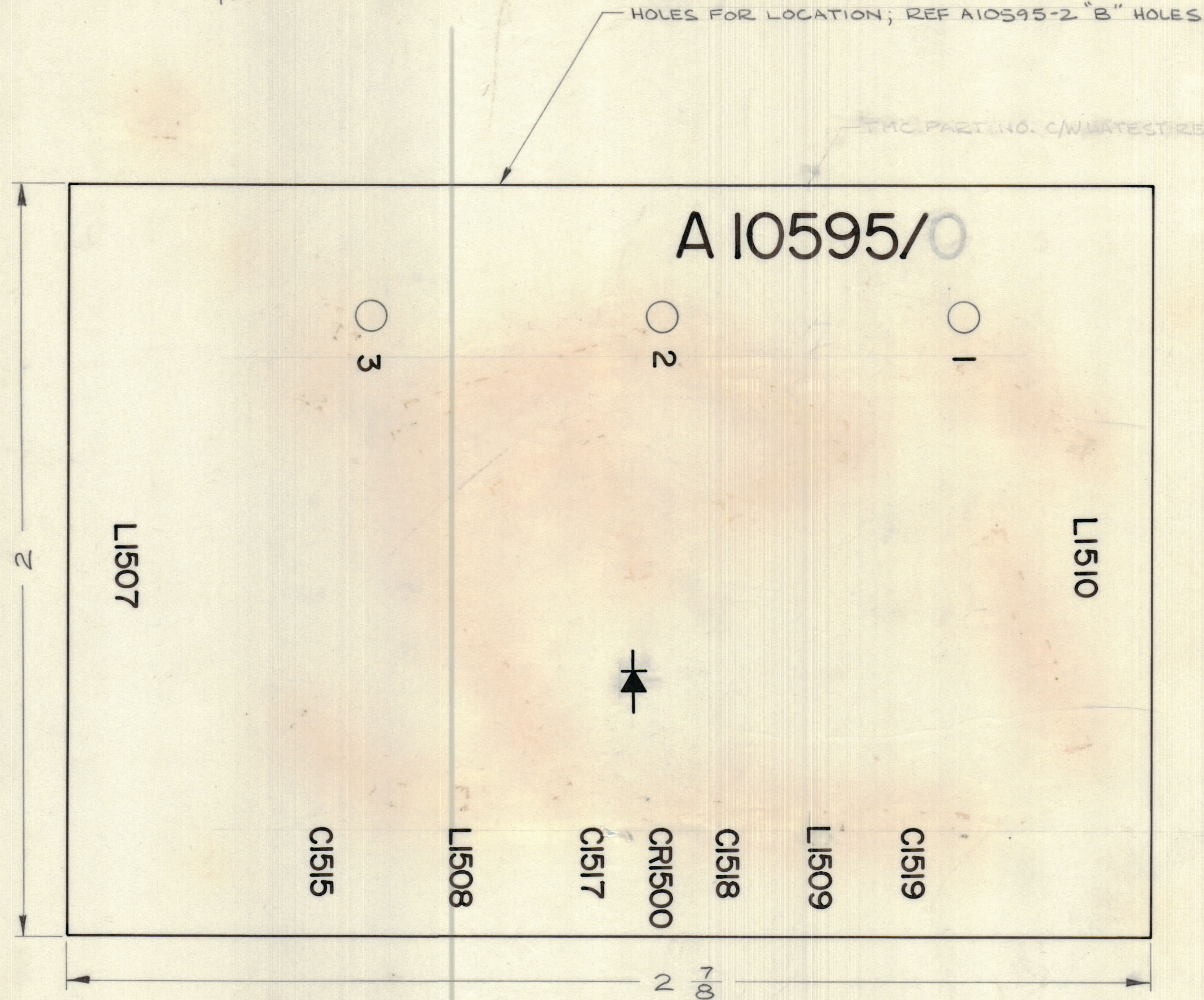
.062 THK.	TMC (Canada) LIMITED OTTAWA ONTARIO	
STOCK SIZE	GRID, METERING P.C. BD. ASS'Y (MACHINING)	
MATERIAL	FL-GE062C2	RPL
WEIGHT PER PC.		DRN
TYPE & TEMPER		ELEC. DES. APP.
		MECH. DES. APP.
HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
	SHEET 2 OF 5 A10595-2 A	
FINISH & SPEC. NO.		

TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. ± 1/64 FRAC. DIM. ± 1/64 ANGULAR DIM. ± 0° 30'	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
	.X = .05 .XX = .01 .XXX = .005	

AX 10033	053/67	FEB 7/67
MODEL	PROJECT NO.	ASS'Y. NO.
		DATE

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	12-4-67			RD	
A		REV. AS PER CEMN	14/67	281	RPL		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
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TMC PART NO. C/W LATEST REV. LETTER

SCALE 4:1

NEGATIVE 1:1

A10595-3 A

COMPONENT SIDE

LETTERING NOTES
 (1) WHITE EPOXY PAINT
 (2) HEIGHT OF LETTERS .062 \pm $\frac{.015}{.000}$ (EXCEPT A10595 WILL BE 1/8 HIGH)
 (3) WIDTH OF LETTERS .010 \pm $\frac{.010}{.000}$
 AS PER TMC SPEC. S735

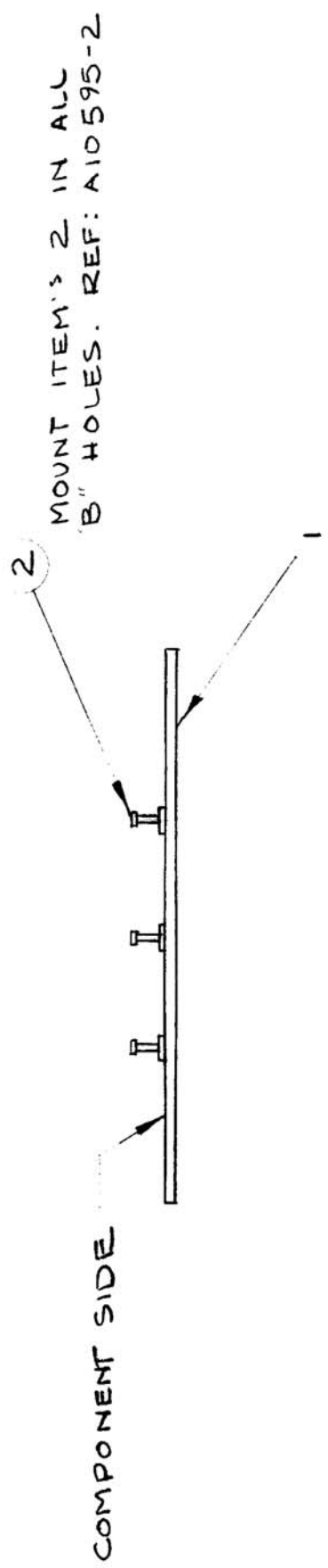
TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. \pm FRAC. DIM. \pm ANGULAR DIM. \pm	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

AX10033	053/67		FEB 20/67
MODEL	PROJECT NO.	ASSY. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		GRID, METERING PC. BD ASS'Y	
WEIGHT PER PC.		LETTERING	
TYPE & TEMPER		RPL	
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SHEET 3 OF 5 A10595-3 A	

A 10595-4

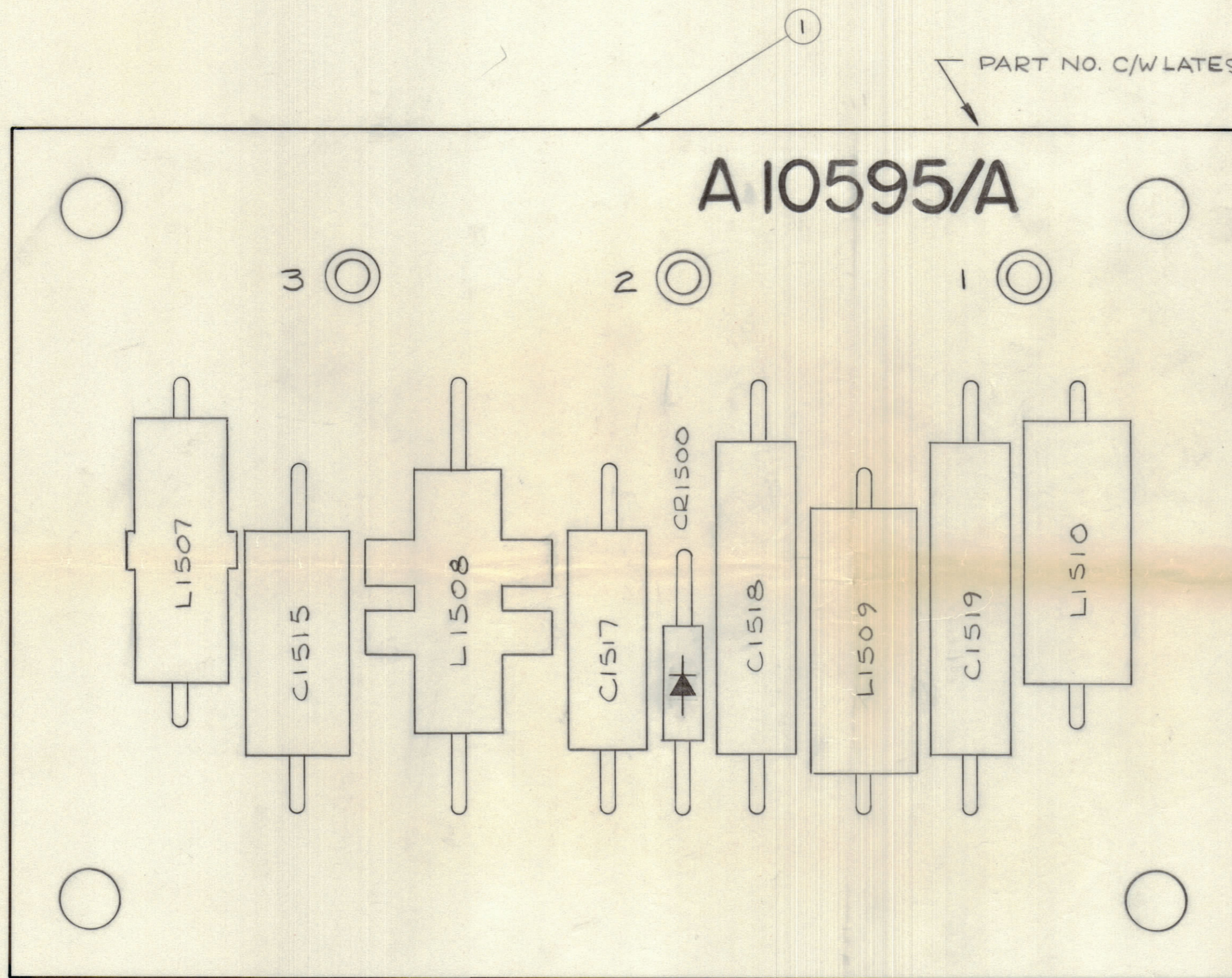
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		REL TO PROD	14-9-67		RD		<i>[Signature]</i>	1	1	A10595-3	GRID, METERING PC. BOARD (LETTERING)	
A		SEE SHEET 305	SEPT 26 1967		AP			3	2	TE127-2	STUD, TERMINAL	



AX10033	PROJECT NO. 053/67	DATE FEB. 7/67	ASSY. NO.	USED ON
MODEL	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		
DEC. DIM. ±	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			
FRAC. DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.			
ANGULAR DIM. ±				
STOCK SIZE		WEIGHT PER PC.		
MATERIAL		TYPE & TEMPER		
HEAT TREAT. SPEC.		FINISH & SPEC. NO.		
FINISH & SPEC. NO.		FINISH & SPEC. NO.		
DRAWN RPL		ELEC. DES. APP. <i>[Signature]</i>		
CHECKED <i>[Signature]</i>		MECH. DES. APP. <i>[Signature]</i>		
FINAL APPROVAL		FINAL APPROVAL		
SUB ASS'Y		SUB ASS'Y		
GRID, METERING PC. BD ASS'Y		GRID, METERING PC. BD ASS'Y		
SHEET 4 OF 5		A10595-4		
A		A		

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	14-4-67		RD		
A		SEE SHEET 3 of 5	SEPT 26 1967		AP		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	1	A10595-4	GRID, METERING PC. BD. ASSY	
1	2	CL100-5	COIL R.F.	L1508
1	3	IN 463	DIODE SILICON	CR1500
2	4	CM20F102603	CAPACITOR, FIXED	C1518, 1519
2	5	CL 240-120	COIL, R.F. FIXED	L1509, 1510
1	6	CC21CJ030D	CAPACITOR FIXED CER.	C1515
1	7	CL139	COIL, R.F.	L1507
1	8	CM15D150603YY	CAPACITOR, FIXED	C1517
AR	9	BS100	SOLDER, SOFT	



A10595-5 A

TOLERANCES		SCALE: 4:1
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

AX10033	053/67		FEB 20/67
MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON			

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		GRID, METERING PC. BD. ASSY (FINAL ASS'Y)	
WEIGHT PER PC.		RPL	
TYPE & TEMPER		DRAWN	ELEC. DES. APP. MECH. DES. APP.
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SHEET 5 of 5 A10595-5 A	