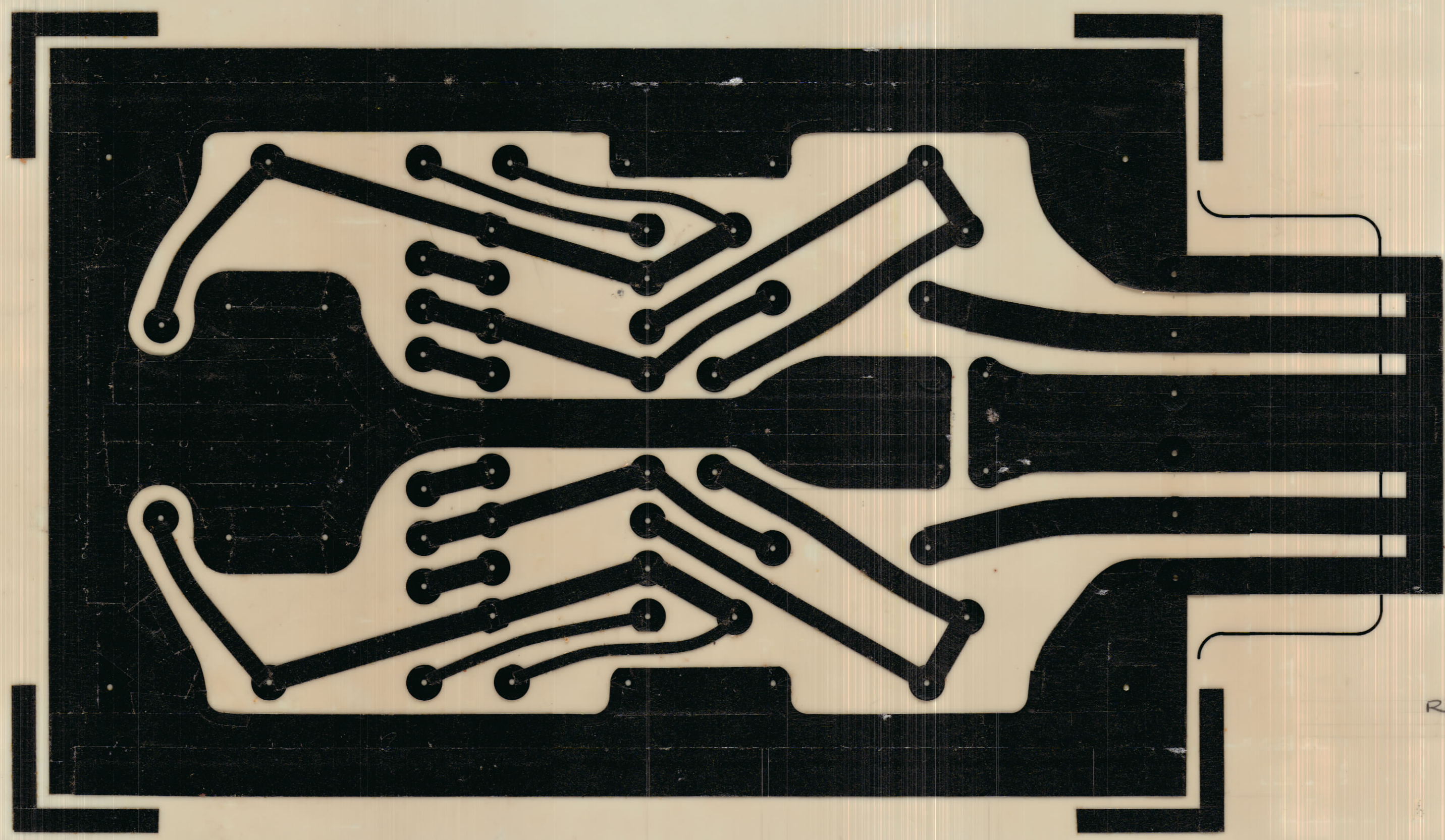


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD

← 3 →



BOTTOM PATTERN

SCALE 4 1

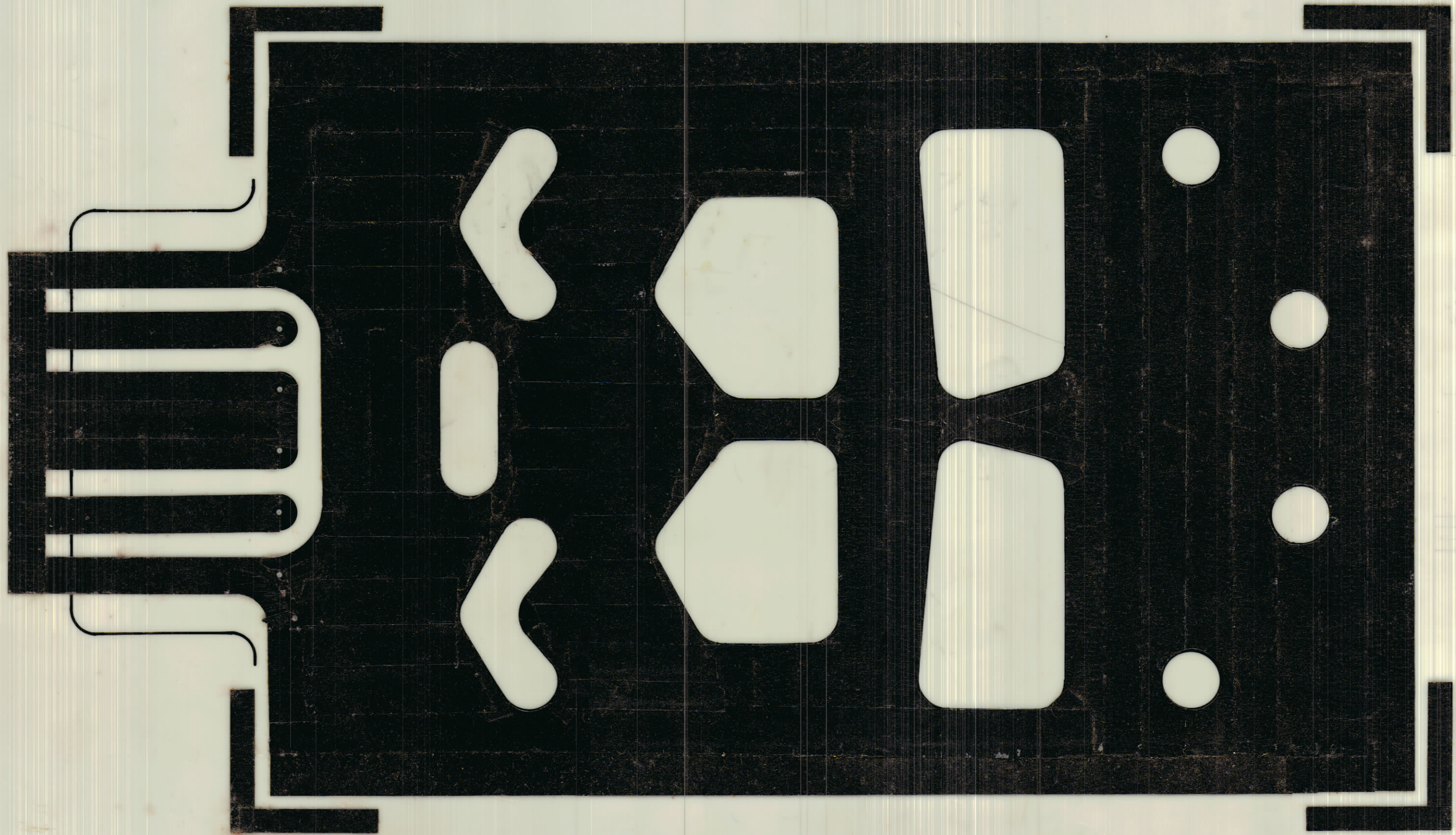
NEGATIVE 1 1

REF: A10686-2 FOR PLATING NOTES

MODEL	070/68	PROJECT NO.	ASS'Y. NO.	DATE	DEC 6/67	TMC (Canada) LIMITED OTTAWA ONTARIO		
USED ON						PC BOARD OUTPUT MODULE		
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	DEC. DIM. ±	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		HEAT TREAT. SPEC.		DRAWN RPL		
OTHERS	FRAC. DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		FINISH & SPEC. NO.		ELEC. DES. APP. EPT.		
						MECH. DES. APP.		
						CHECKED		
						FINAL APPROVAL		
						SHEET 1 OF 6 A10686-1 X		

REVISIONS					
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	APPD

←----- 3 -----→



SCALE 4:1

NEGATIVE 1:1

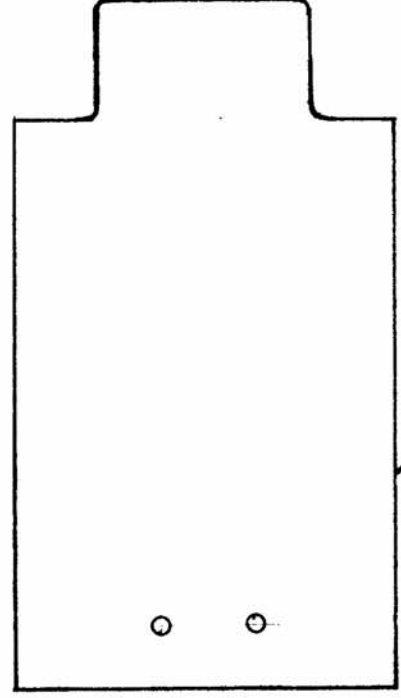
TOP PATTERN (COMPONENT SIDE)

MODEL	070/68	ASS'Y. NO.	DATE	STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO			
USED ON				MATERIAL	WEIGHT PER PC.	P.C. BOARD, OUTPUT MODULE			
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.				RPL	
								DRAWN	
TOLERANCES				SCALE		CHECKED		FINAL APPROVAL	
ALL OTHERS		DEC. DIM. ±		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED				SHEET 2 OF 6 A10686-1 X	
		FRAC. DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					
		ANGULAR DIM. ±		FINISH & SPEC. NO.					

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		REL. TO PROD.	FEB 7/68		RPL	M.W.	W	1	1	A10686-3	OUTPUT MOD PC. BD	
A		REV. AS PER CEMN	MAY 17/68	349	RPL		W	2	2	TE 127-2	TERMINAL	
B		REV. AS PER CEMN	MAY 11/68	350	RPL		W					
C		REV. AS PER CEMN	MAY 27/68	451	AP							
D		REV. AS PER CEMN	MAY 27/68	452	P							
E		REV. AS PER CEMN	JUN 5/68	451	ΔHOL							

ISSUE	ITEM	CHANGED FROM	DATE	CN NO	DRAFTS	CHECKER	ENG APP
F		REV PER CEMN	22 MAY 78	1236	4471	AGS	W

TOP PATTERN COMPONENT SIDE



MOUNT ITEM'S (2) IN "B" HOLES

MODEL	PROJECT NO.	ASSY. NO.	DATE
AX10056		A10686-7	FEB 27/69
AX10055		A10686-8	FEB 27/69
AX10054	070/68	A10686-6	FEB 1/68

USED ON	
STOCK SIZE	TMC (Canada) LIMITED OTTAWA ONTARIO
MATERIAL	OUTPUT MODULE PC.
WEIGHT PER PC.	BD. (SUB ASS'Y)
TYPE & TEMPER	AP
HEAT TREAT. SPEC.	RPL
FINISH & SPEC. NO.	AP
	DRWN
	CHECKED
	ELEC. DES. APP.
	MECH. DES. APP.
	FINAL APPROVAL
	SHEET 5 of 8 A10686-4 F

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
 DEC. DIM. ±
 FRAC. DIM. ±
 ANGULAR DIM. ±

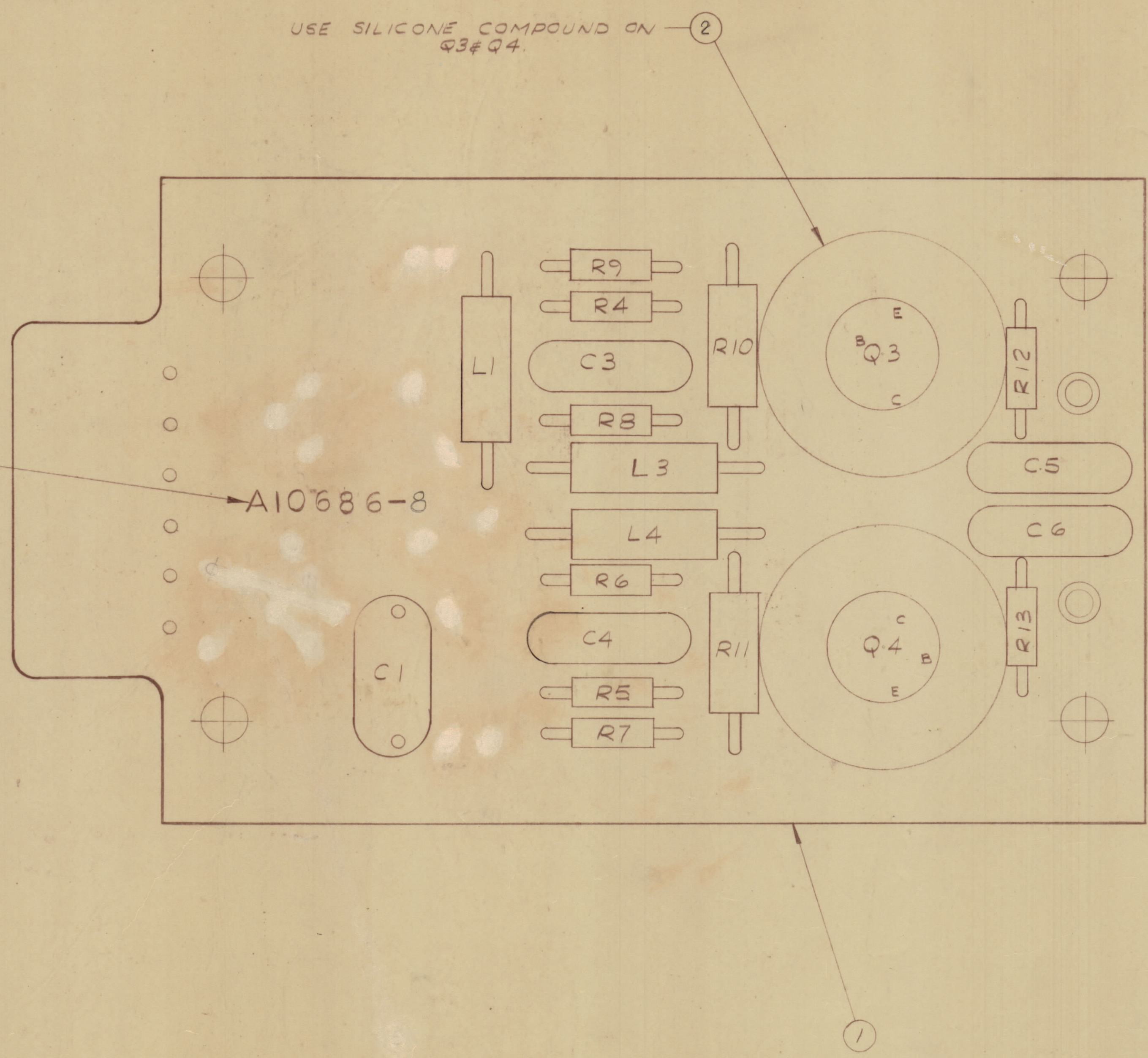
SCALE
 DIMENSIONS IN INCHES
 UNLESS OTHERWISE SPECIFIED
 DRILL, PUNCH, COMMERCIAL STOCK
 SIZES AND MANUFACTURERS
 TOLERANCES ARE NOT INCLUDED.

A10686-8 F

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.
D		REDRAWN WITH CHANGE AS PER CEMN	16 APR 69	472			
E		REV AS PER CEMN	JUN 9 1969	491	XHA		
F		REV AS PER CEMN	22 MAY 73	1036	RVTM	Ad	

REQ	ITEM	PART NO	DESCRIPTION	SYMBOL
1	1	A10686-3	PC BOARD OUTPUT MODULE	
2	2	HD 10004	HEAT SINK	
	10		RESISTOR FIXED	
	5		CAPACITOR FIXED	
	3		COIL RF	
	2		TRANSISTOR	
	AR	BS 100	SOLDER SOFT	

R4, R5, R6, R7, R8, R9, R10, R11, R12, R13	→	10 8
C1, C3, C4, C5, C6	→	5 4
L1, L3, L4	→	3 3
Q3, Q4	→	2 6



ADD DASH NO. AND LATEST REV LETTER TO T.M.C PART NO.

REFER TO MATERIAL LIST FOR PART NOS OF ELECTRICAL COMPONENTS

TOLERANCES UNLESS OTHERWISE SPECIFIED		SCALE
ALL OTHERS	DEC DIM ± .05 FRAC DIM ± .01 ANGULAR DIM ± .05°	4:1 DRILL PUNCH COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED

AX 10055	PROJECT NO	ASSY NO	DATE
			FEB 27 /69
USED ON			FINISH & SPEC NO
			SHT 8 OF 8 A10686-8 F

TMC(Canada)LIMITED
OTTAWA ONTARIO

PC BOARD ASSY
OUTPUT MODULE

AP	K.H.	J.W.
DRAWN	ELEC DES APP	MECH DES APP
R.P.L.	K.HOLT	
CHECKED	FINAL APPROVAL	

Column