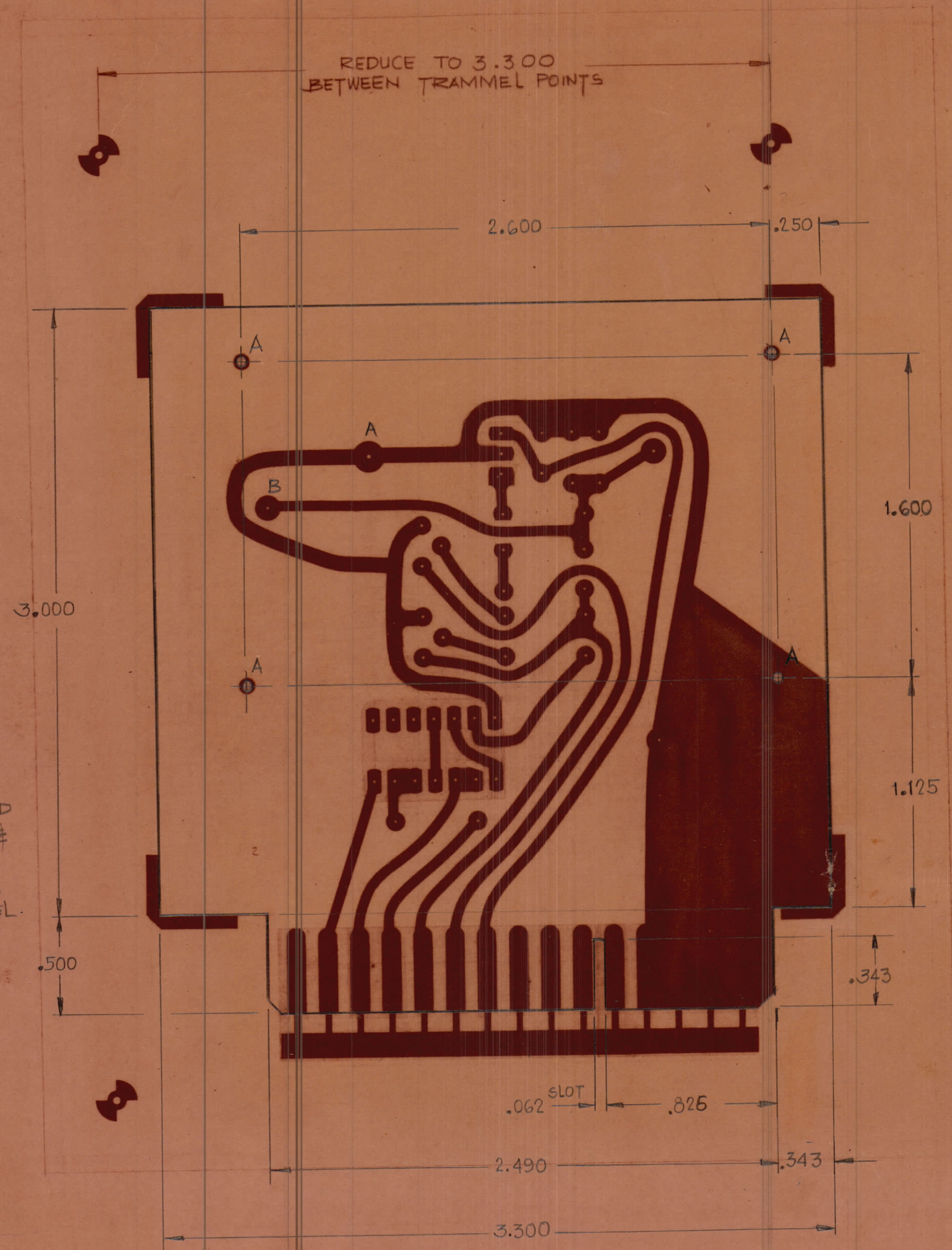


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED					
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES							
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A		COMPLETELY REDRAWN	7 Mar 73	1210	MMX	YFL	SPW

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
------	------	----------	-------------	--------

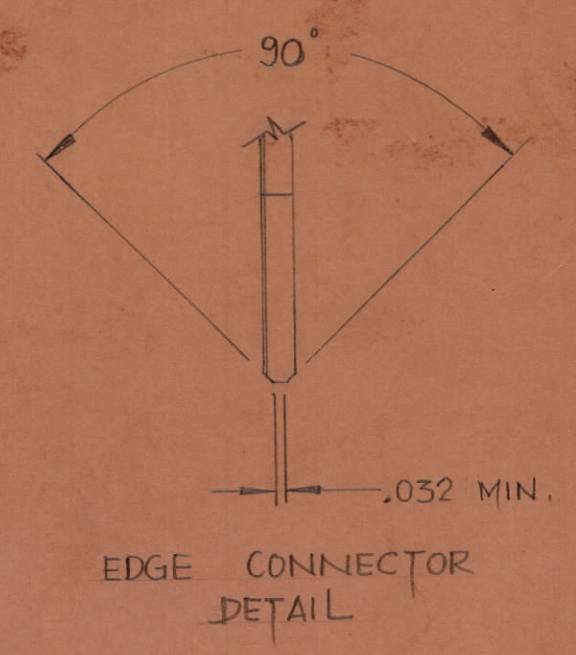


HOLE	DESCRIPTION	QTY
A	.140 DIA	5
B	.081 DIA	1
UNMARKED	.042 DIA	~

NOTES: ~

1. MATERIAL - PLASTIC SHEET LAMINATE COPPER CLAD FL-GE-062-C-2/0.
2. FINISH: CONDUCTIVE PATTERN TO BE PLATED WITH .0003 THICK MIN. TIN/LEAD & EDGE CONNECTOR TO BE PLATED WITH .0001 THICK MIN. GOLD OVER .0003 THICK MIN. LOW STRESS NICKEL.
3. THIS BOARD MUST MEET THE REQUIREMENTS OF TMC SPEC 5-735.

A11076-2 A



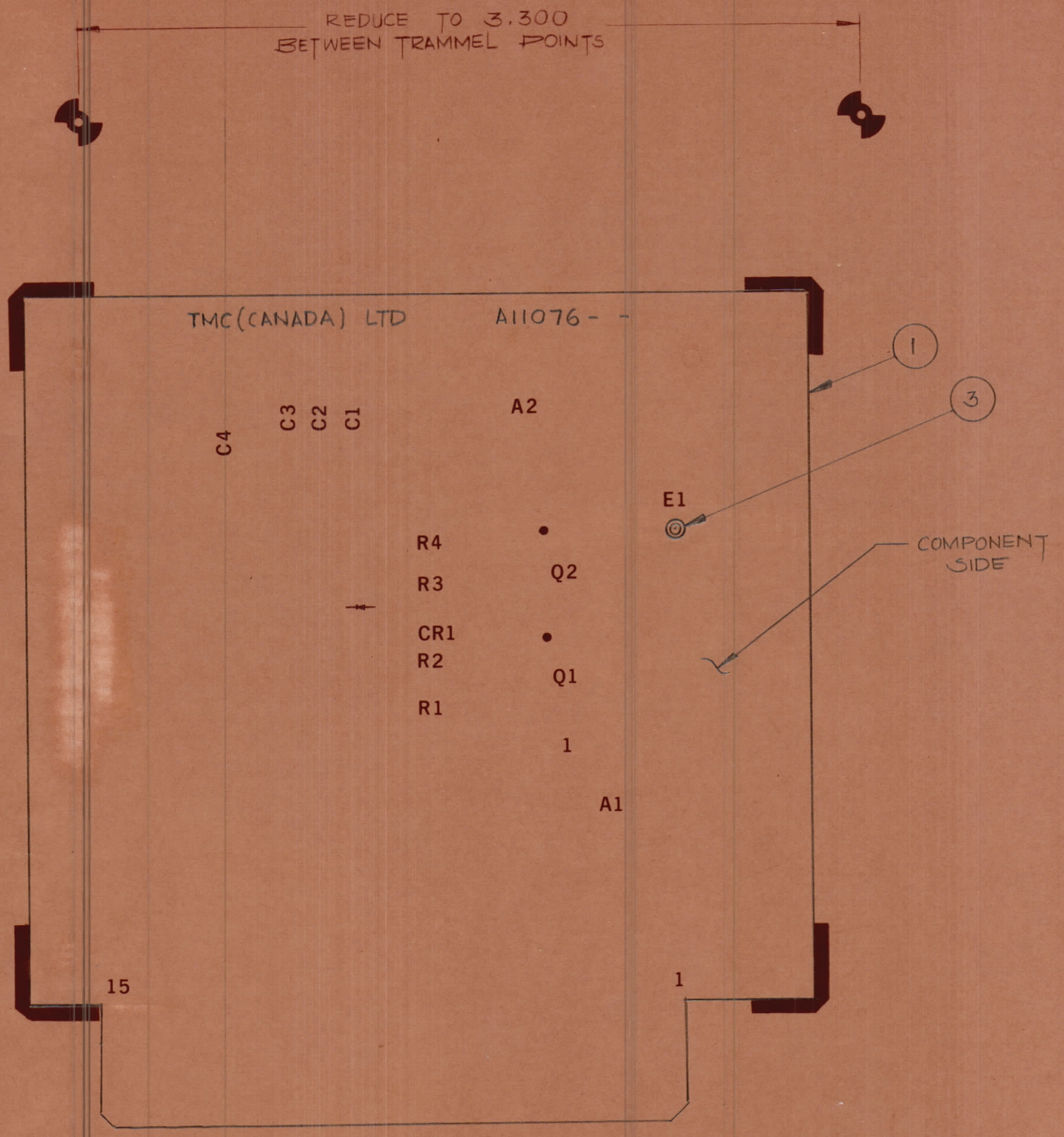
TOLERANCES		SCALE	2:1
ALL DIMS	XX+.05	DRILL, PUNCH, COMMERCIAL STOCK	
FRAC DIMS	XX+.01	SIZES AND MANUFACTURERS	
ANGULAR	XX+.005	TOLERANCES ARE NOT INCLUDED	

MMX () 3	110/71	A11076-5	7 Mar 73
MODEL	PROJECT NO.	ASSY. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		P.C. BOARD ETCHING OUT OF LOCK	
WEIGHT PER PC		MMX	SPW
TYPE & TEMPER		YFL	S.WITTEN
HEAT TREAT SPEC		CHECKED	FINAL APPROVAL
FINISH & SPEC NO.		SHEET 2 OF 5 A11076-2 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
A		COMPLETELY REDRAWN	8 Mar 73	1210	pm	YFL	SW

REV	ITEM	PART NO	DESCRIPTION	
1	1	A11076-3	LETTERING, PCB.	
	2			
1	3	TE127-2	STUD, TERMINAL	E1



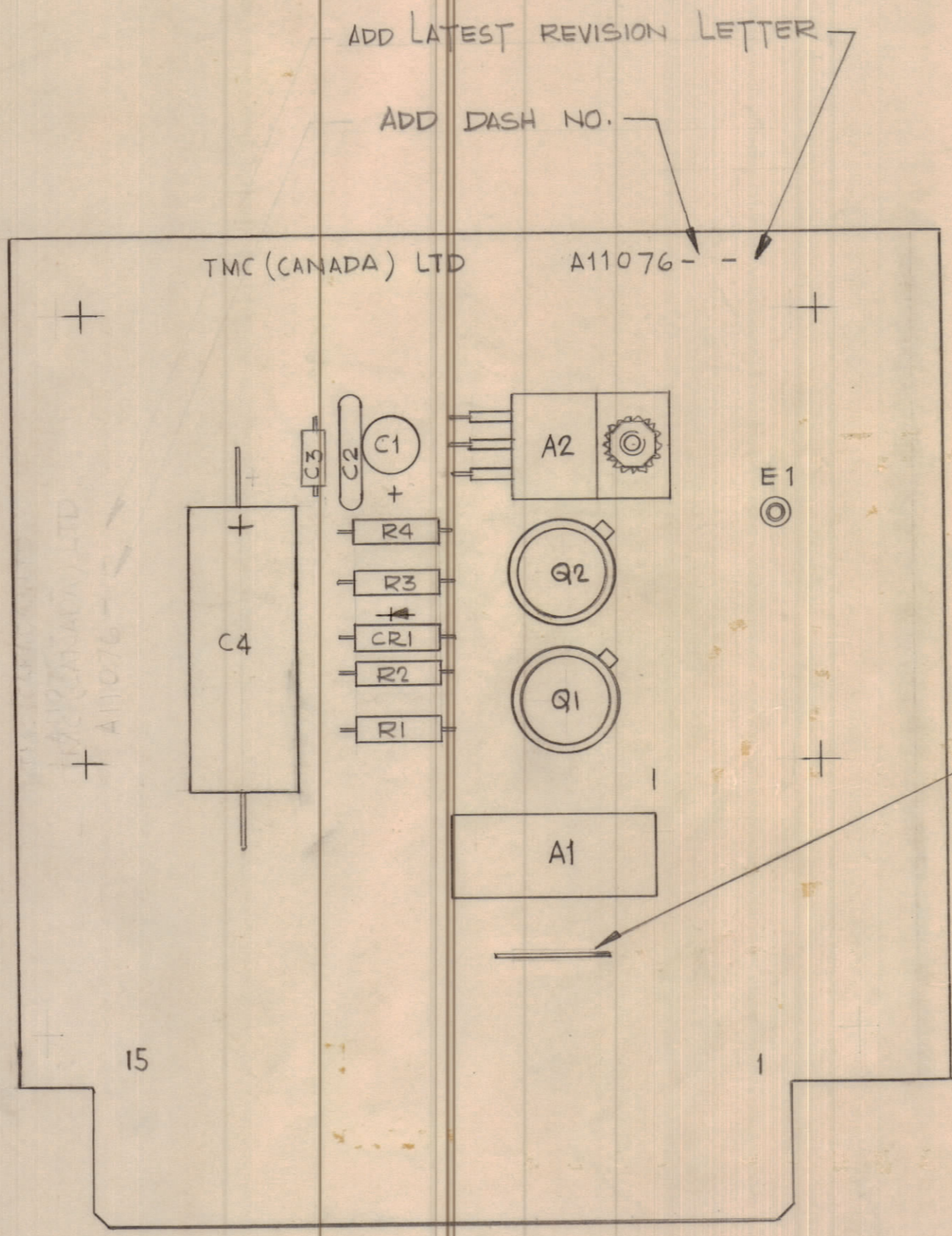
A11076-4 A

TOLERANCES		2:1	
ALL OTHERS	DEC DIM	XX.08	DRILL PUNCH COMMERCIAL STOCK
	FRACTIONAL	XXX.01	SIZES AND MANUFACTURERS
	ANGULAR	XXX.005	TOLERANCES ARE NOT INCLUDED

MMX () 3	110/71	A11076-5	8 Mar 73
MODEL	PROJECT NO	ASSY NO	DATE

TMC (Canada) LIMITED OTTAWA ONTARIO	
PC BOARD SUB-ASSY	
OUT-OF-LOCK	
DRAWN pm	ELEC DES APP sw
YFLEE SWITTEN	
CHECKED	FINAL APPROVAL
SHEET 4 OF 5	A11076-4 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.		OTHERWISE SPECIFIED					
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A		REV PER CEMN	7 Mar 73	1210	JMM	YFL	



REQ.	ITEM	PART NO.	DESCRIPTION	USED ON	SYMBOL
		A11076-1	P.C.B. ETCHING	A11076-2	
		A11076-2	P.C.B. MACHINING	A11076-3	
		A11076-3	P.C.B. LETTERING	A11076-4	
1	1	A11076-4	P.C.B. SUB-ASSEMBLY		
	2				
	3				
1	4	CE10014-4.7-35	CAP. SOLID TANT.		C1
1	5	CC100-14	CAP. FXD. CERAMIC		C2
1	6	CC10026-10	CAP. FXD CERAMIC		C3
1	7	CE105-220-25	CAP. ELEC.		C4
	8				
	9				
1	10	RC07GF472J	RES FXD COMP.		R1
1	11	RC07GF102J	RES FXD COMP.		R2
1	12	RC07GF222J	RES FXD COMP.		R3
1	13	RC07GF100J	RES FXD COMP.		R4
	14				
	15				
1	16	1N914B	DIODE		CR1
	17				
2	18	2N2219A	TRANSISTOR		Q1, Q2
	19				
1	20	TE127-2	STUD, TERMINAL		E1
	21				
1	22	U6A900259X	INTEGRATED CIRCUIT		A1
1	23	UGH7812393	INTEGRATED CIRCUIT		A2
A/R	24	WL100-6	WIRE, BUS BAR		
	25	CK10881	SCHEMATIC DIAGRAM		REF

A11076-5 A

TOLERANCES		SCALE: 2:1
ALL OTHERS	DEC. DIM. ± .X = .05 FRAC. DIM. ± 1/64 .XX = .01 ANGULAR DIM. ± 0° 30' .XXX = .005	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

MMX()3	110/71	A11095	7 MAR 73
MODEL	PROJECT NO.	ASS'Y. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		P.C.B. ASSEMBLY	
WEIGHT PER PC.		OUT-OF-LOCK P.C.B.	
TYPE & TEMPER		Y.F. LEE	S. WITTEN
HEAT TREAT. SPEC.		Y.F. LEE	S. WITTEN
FINISH & SPEC. NO.		SHEET 5 OF 5 A11076-5 A	