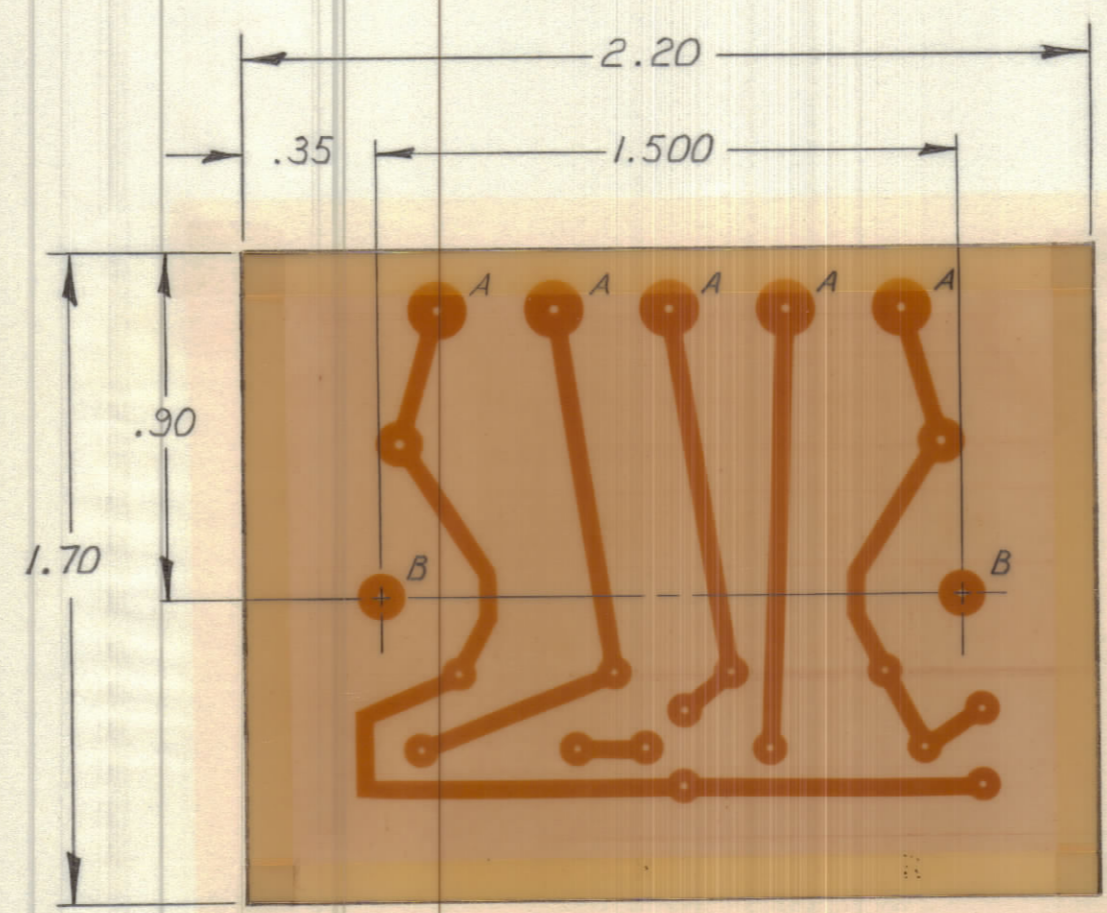


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED					
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.							
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		PROD RELEASE	19 OCT 72		MAF		SDW
A		SEE SHT 5	1 NOV 72		MAF		SDW
B		SEE SHEET 5	30 NOV 72		C.C.	YFL	SDW

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



A11062-2 B

HOLE	DESCRIPTION	QTY
A	.081 DIA	5
B	.152 DIA	2
UN-MARKED	.037 DIA	~

3. FINISH : TIN - LEAD PLATE .0003 THK MIN.  
 2. MATERIAL : EPOXY GLASS LAMINATE G10 FL-GE - .062 - C2/I.  
 1. BOARD TO BE IN ACCORDANCE WITH TMC SPEC S-735.

NOTES :

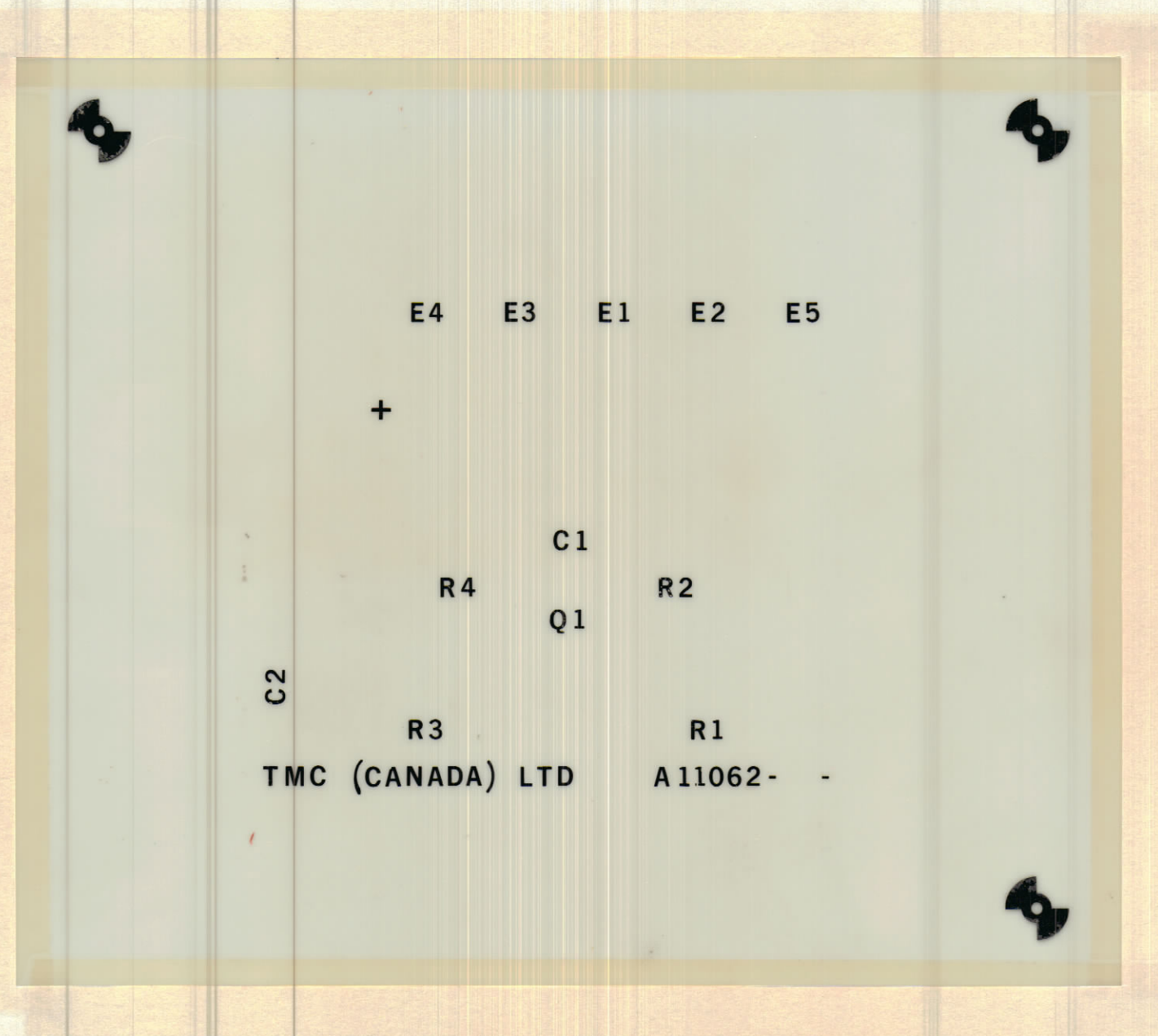
TOLERANCES		SCALE: 2:1
ALL OTHERS	DEC. DIM. ± .05 FRAC. DIM. ± 1/64 ANGULAR DIM. ± 0° 30'	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

MMX ( ) 3	PROJECT NO.	ASSY. NO.	DATE: 19 OCT 72
MODEL	PROJECT NO.	ASSY. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		P.C. BOARD MACHINING	
WEIGHT PER PC.		CLOCK BUFFER	
TYPE & TEMPER		MA FLYNN	S. WITTEN
		DRAWN	ELEC. DES. APP. MECH. DES. APP.
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		SHEET 2 OF 5 A11062-2 B	

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		PROD RELEASE	19 OCT 72		MAF		SDW
A		SEE SHT 5	1 NOV 72		MAF		SDW
B		SEE SHEET 5	30 NOV 72		CC	YFL	SDW

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



A11062-3 B

1. LETTERING TO BE IN ACCORDANCE WITH TMC SPEC S-727 COLOR WHITE

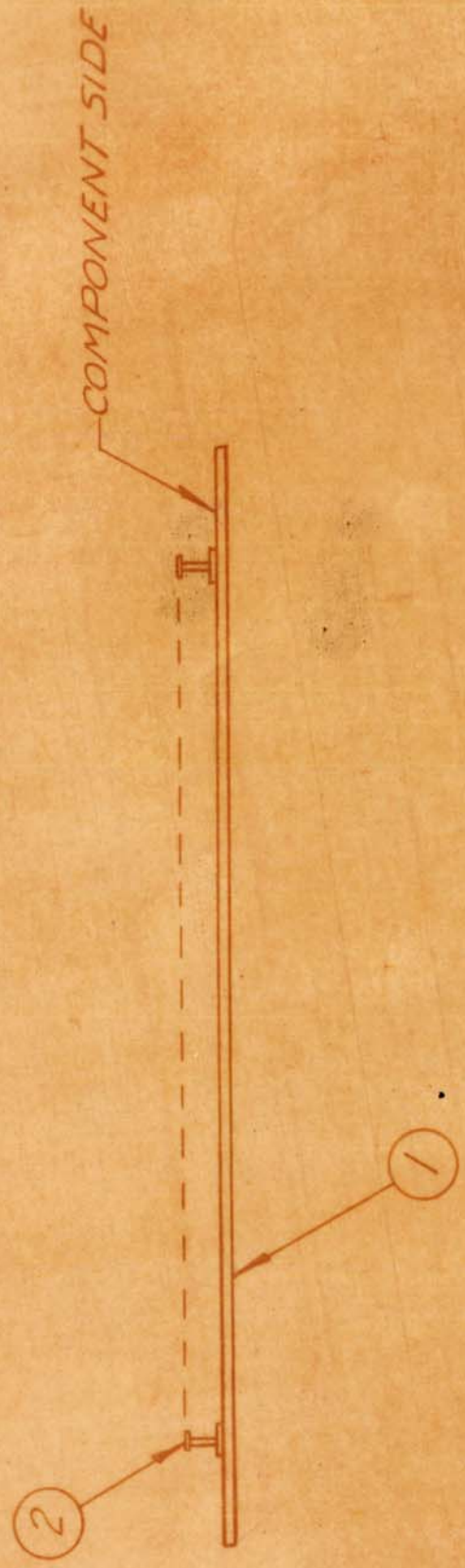
NOTES :

TOLERANCES		SCALE: 2:1
ALL OTHERS	DEC. DIM. ± .XX*.05 FRAC. DIM. ± 1/34 ANGULAR DIM. ± 0° 30'	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

MMX ( ) 3	PROJECT NO.	ASS'Y. NO.	DATE 19 OCT 72
MODEL	PROJECT NO.	ASS'Y. NO.	DATE

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		P.C. BOARD MARKING	
WEIGHT PER PC.		CLOCK BUFFER	
TYPE & TEMPER		MATLYNN	S. WITTEN
HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP. MECH. DES. APP.
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL
		SHEET 3 OF 5 A11062-3 B	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		PROD RELEASE				SPW	SDW	1	1	A11062-3	PC.BD.	
A		SEE SHT 5	1 NOV 72		MAF		SPW	5	2	TE 127-2	STUD, TERMINAL	
B		SEE SHEET 5	30 NOV 72		CC	YFL	SDW					



NOTE: FOR TERMINAL STUD POSITIONS SEE DWG A11062-5.

MODEL		PROJECT NO.		USED ON		DATE	
MMX( ) 3						19 OCT 72	
TMC (Canada) LIMITED OTTAWA				CLOCK BUFFER			
- SUB, ASSY -				DRAWN			
MATERIAL				TYPE & TEMPER			
MA LYNN				S. WITTEN			
ELEC. DES. APP.				MECH. DES. APP.			
CHECKED				FINAL APPROVAL			
SHT 4 of 5				A11062-4 B			

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 ~

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

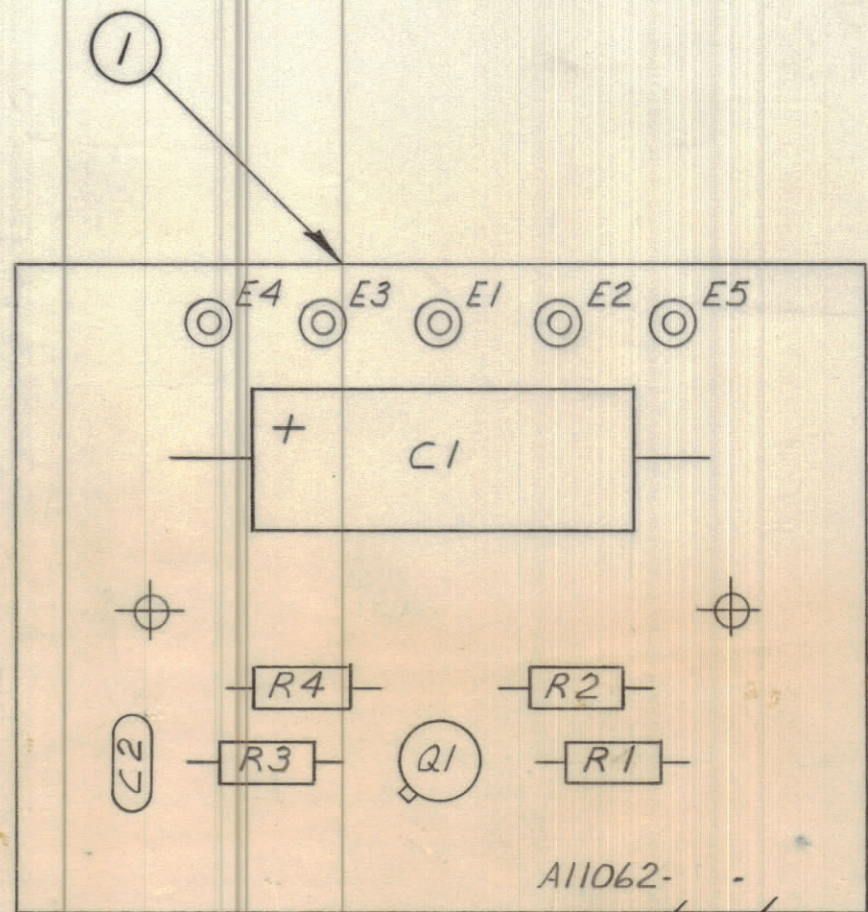
DRILL: PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

TOLERANCES

DEC. DIM. ± .05  
 .XX ± .01  
 .XXX ± .008

ANGULAR DIM. ± 0° 30'

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		PROD RELEASE	19 OCT 72		MAF		SDW
A		SEE CEMN NO.	1 NOV 72	1200	MAF	SDW	SDW
B		REV AS PER CEMN	30 NOV 72	1205	CC.	YFL	SDW



ADD LATEST REVISION LETTER  
ADD DASH NUMBER

REQ.	ITEM	PART NO.	DESCRIPTION	USED ON	REMARKS
		A11062-1	P.C. BOARD ETCHING	A11062-2	
		A11062-2	P.C. BOARD MACHINING	A11062-3	
		A11062-3	P.C. BOARD MARKING	A11062-4	
1	1	A11062-4	P.C. BOARD SUB-ASSY	A11062-5	
	2				
	3				
1	4	CE105-220-35	CAP. ELECTROLYTIC	A11062-5	C1
1	5	CC10026-10	CAP. FXD CER	A11062-5	C2
	6				
	7				
1	8	RC07GF471J	RES. FXD COMP	A11062-5	R3
1	9	RC07GF103J	RES. FXD COMP	A11062-5	R4
1	10	RC07GF102J	RES. FXD COMP	A11062-5	R1
1	11	RC07GF470J	RES. FXD COMP	A11062-5	R2
	12				
REF	13	TE127-2			E1-E5
1	14	2N2222	TRANSISTOR	A11062-5	Q1
	15				
	16	CK10873	SCHEMATIC		

A11062-5 B

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.

MODEL	PROJECT NO.	ASSY. NO.	DATE
MMXC 13			19 OCT 72

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		P.C. BOARD ASSEMBLY CLOCK BUFFER	
TYPE & TEMPER		MAFLYNN	S. WITTEN
HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP. MECH. DES. APP.
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL
		SHEET 5 OF 5 A11062-5 B	