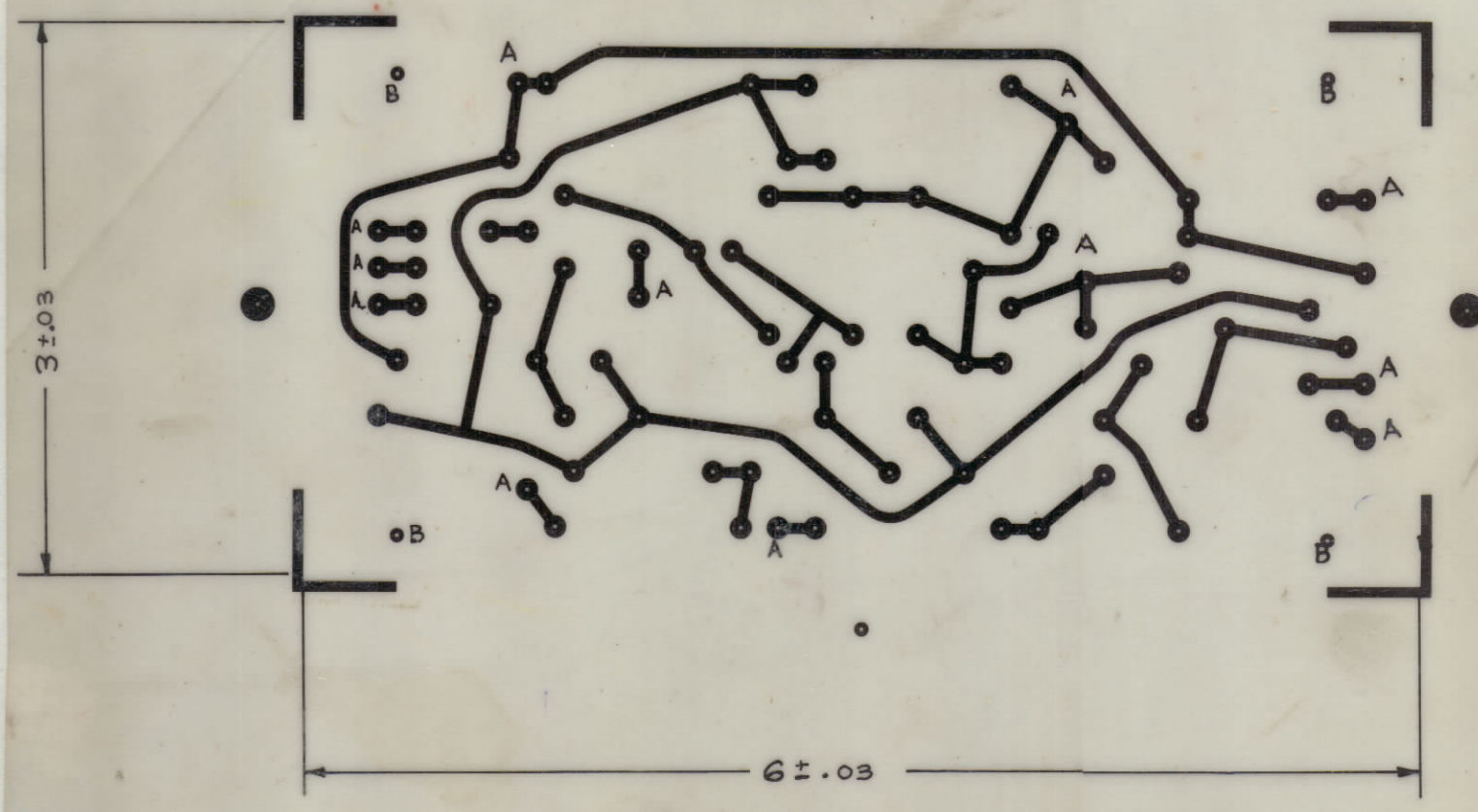


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
-	A	FOR REVISION SEE SHEET 2 OF 2 "A"	10.13.64	12275	WJB	
	B	FOR REV. SEE SH. 2 OF 2 "B"	11.17.66	15520	HCA	
	C	PLATED-THRU NOTE DELETED, MAT. THICKNESS WAS 1/64 SEE SHEET 2	10-3-66	16941		
	D	SEE SHEET 2	MAR 26 1967	17903	WHD	
	E	SEE SHEET 2	6.10.69	19483	GE	OP

TO BE USED FOR MACHINING ONLY



TMC NO. A3078-E

MACHINING INSIDE

HOLE & PAD SPECS.

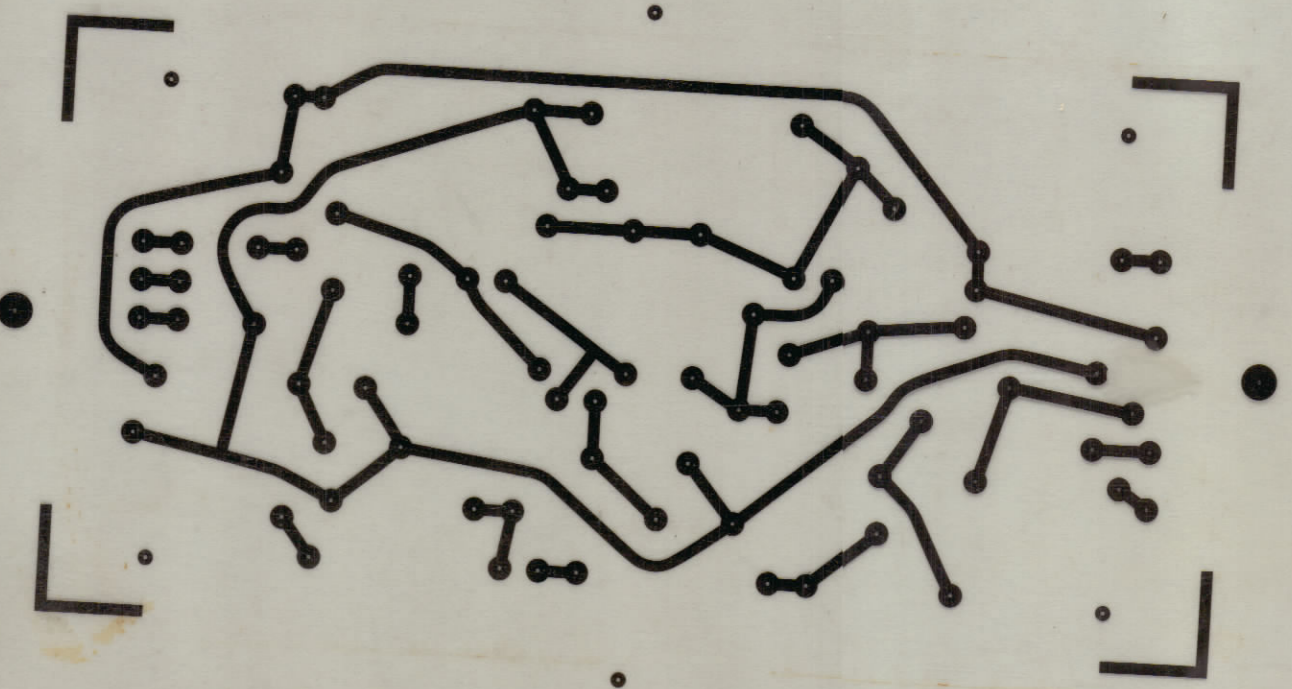
UNMARKED	: .059 ± .005	PAD DIA. .120	67 REQ.
"A"	: .081 ± .005	PAD DIA. .120	12 REQ.
"B"	: .156 ± .005	NO PAD	4 REQ.

OTHER SPECIFICATIONS

- CONDUCTOR:
- NOMINAL WIDTH: $.062 \pm .002$ MIN. $.040$
 - MIN. WIDTH: $.040$ RE-040 FOR MIN. SPACING
 - MIN. SPACING: $.031$
 - NO FILLETS REQ'D
 - COPPER FOIL: 2 OUNCES, - ONE SIDE
 - PLATING:
 - MIN. THICKNESS: $.0008$ TIN LEAD
 - ALL CONDUCTORS
 - BASE MATERIAL: EPOXY G-10 3/32 THK.

ORIGINAL INSIDE

THIS IS ORIGINAL ARTWORK
SCALE: 1:1



TMC NO. A3078-E

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MAMARONECK, NEW YORK

NOTE:

- LETTER DESIGNATIONS AS SHOWN, DENOTE HOLE SIZES; DO NOT PRINT.
- DO NOT USE STAR OR TORX DESIGNATIONS OR SHAVE ON GIRTS AND DRILLS. MORE DRILL THICKNESS OF $.0015$ AT ANY POINT WITHIN THE HOLE. THE SOLDER-PLATE THICKNESS MUST BE A MIN. OF $.0008$ AT ANY POINT WITHIN THE HOLE PER TMC SPEC. #S-785. THE FINISHED DIA. OF THE PLATED-THRU HOLE MUST BE A MIN. OF $.050$

A3078-A E

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
J. STRUMER LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP.		
3/32 G10 EPOXY		MAMARONECK, NEW YORK		
FINISH		TITLE PRINTED, ELECTRICAL CIRCUIT		
NATURAL SEMI GLOSS		VOX & PTT UNIT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL
		W.S.	9/13/62	WJB
		CHECKED	DATE	
			4/1/63	
DECIMALS		ELECT. DES.		DATE
X ± .05		MMA		4-1-63
XX ± .01		MECH. DES.		DATE
XXX ± .005				4-1-63
TOLERANCES		ANGLES		SHEET
± 1/64		± 0° 30'		1 OF 2
				REV. LTR.
				E

1	KIT-155 UNIT	A-3139
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	
1:1		

NOTES

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