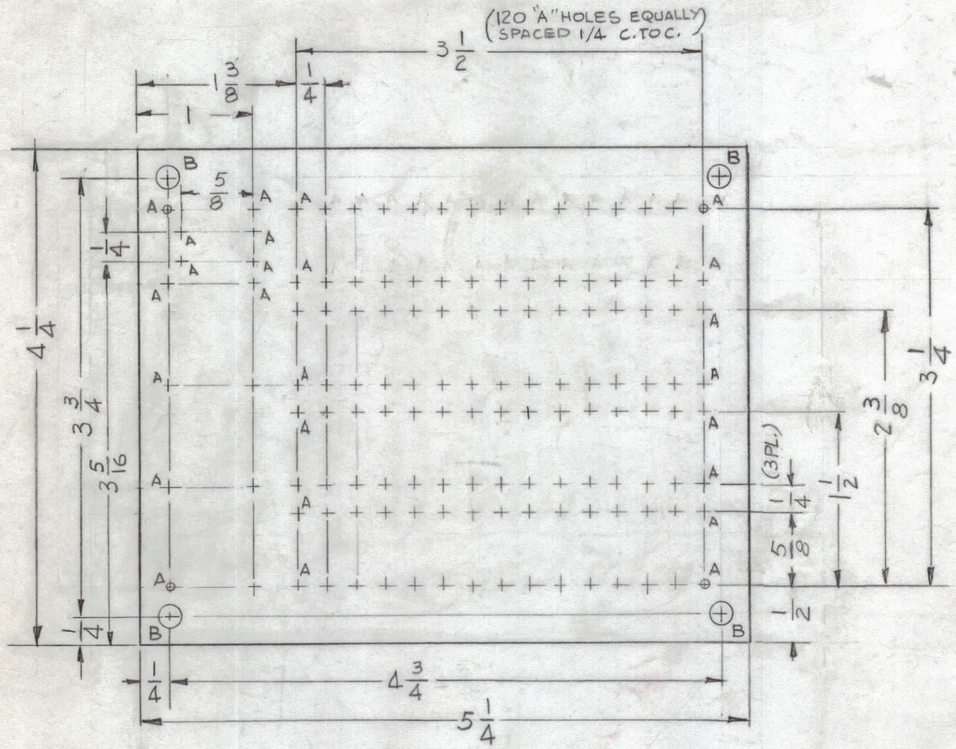
HOLE	DESCRIPTION	REQ
A	.073 DIA	134
B	11/64	4

MATERIAL:
G10 EPOXY GLASS
LAMINATE 3/32 THK.



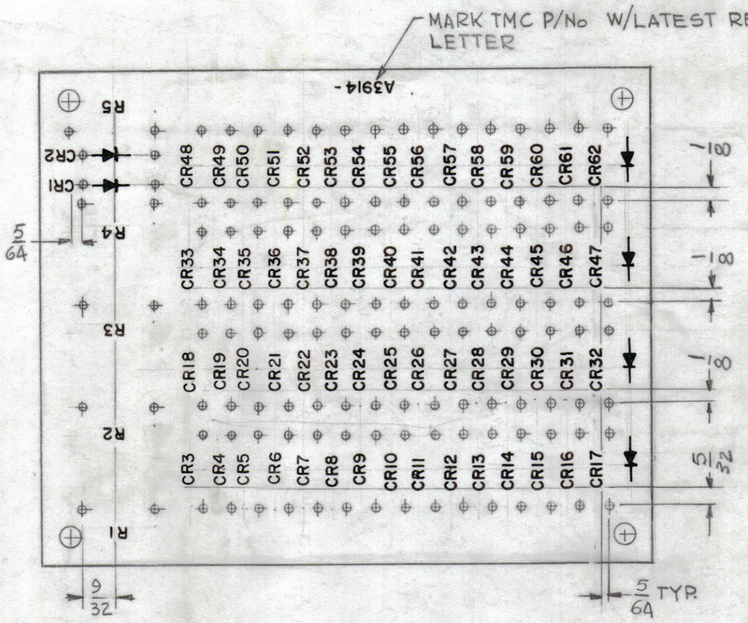
MACHINING (A3914-1)

MARKING PROCESS: AS PER TMC SPECIFICATION S-727.

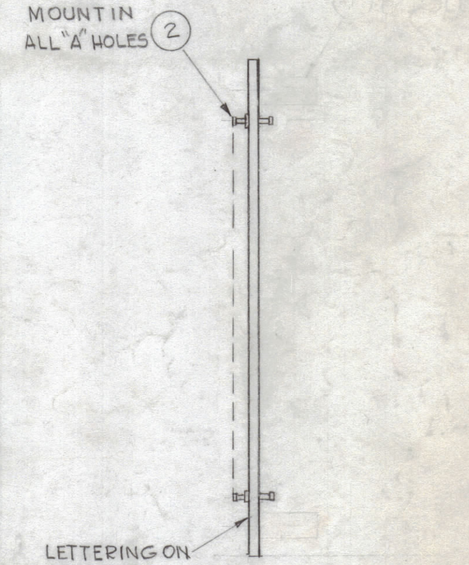
LETTERING: 3/32 HIGH BLACK GOTHIC, LOCATED AS SHOWN.

FUNGUS PROOFING PER TMC SPECIFICATION S-113

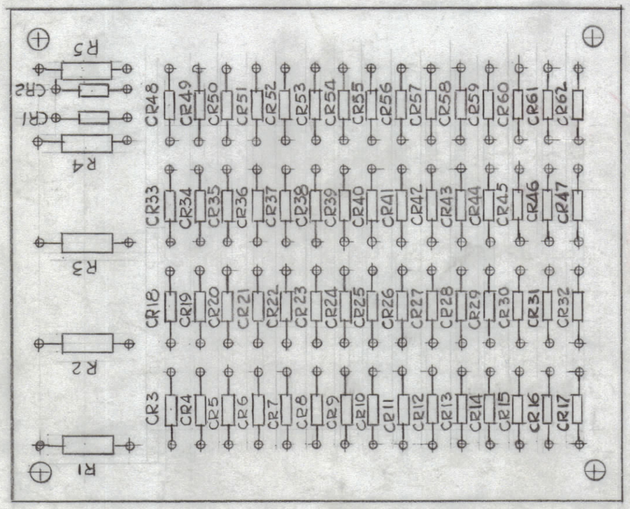
REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X	EXP. RELEASE	10-6-64		G.D.L	J. MANFORD	W. J.
	X_1	ON A3914-4,-5 NOTES REF. TO IT. 3 ADDED	12.30.64	X_1	JSB	J.M.	
	⊘	ORIGINAL RELEASE FOR PRODUCTION	1-20-65	⊘		J.M	
	A	IT. 1 (TE108-7) DELE; IT. 3 QTY. 62 ADDED: CR15, 16, 17, 30, 31, 32, 45, 46, 47, 60, 61, & 62 ADDED: .8" HOLE DIA. WAS .189.	4-7-65	13850	P.F.	J. L.	
	B	IT. 4 REQD WAS 4	5/26/67	14126			
	C	TERMINALS REVERSED ON SUB-ASSY	2-28-67	17866			



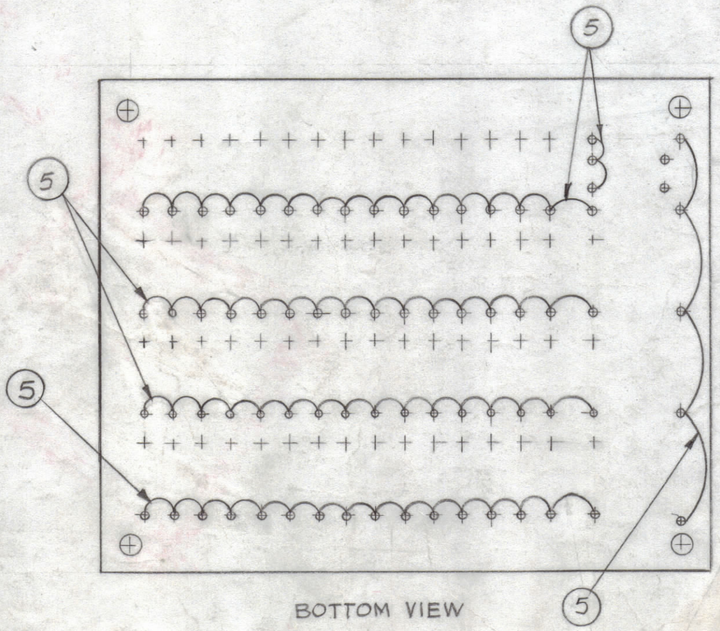
MARKING (A3914-2)



SUB-ASSY (A3914-3)



TOP VIEW



BOTTOM VIEW

ELECTRICAL ASSY (A3914-4)

NOTE:
ALL DIODES TO BE MOUNTED TO -4
WIRE ONLY THOSE REQUIRED FOR UNIT.

QTY./UNIT	MODEL USED ON	ASS'Y. NO.
1	RTMU-1	A3909

SCALE 1:1 CODE A

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

NOTES

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	6	BS100	SOLDER, TIN, ALY	
X	5	WL100-7	WIRE, ELECTRICAL, BUSS	
5	4	RC20GF332J	RESISTOR, FIXED, COMPOSITION	R1, R2, R3 R4, R5
62	3	1N270	SEMI-CONDUCTOR DIVICE, DIODE	CR1 THRU CR62
134	2	TE168-2C	TERMINAL, STUD FEED THRU.	A
	1	DELETED		

EATON — LIST OF MATERIAL

MATERIAL: SEE A3914-1

FINISH: —

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: TERMINAL BOARD ASSY DIODE MATRIX

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS .X ± .05, .XX ± .01, .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64, ANGLES ± 0° 30'

		DATE	FINAL APPROVAL	DATE
DRAWN	G.D.L	10-6-64	KRL	
CHECKED	(GM) @	10-7-64		
ELECT. DES.	A. Eaton	11/8/65	A3914	C
MECH. DES.	W. JORDAN	11/8/65	SHEET	REV. LTR.

A3914-C

TMC FORM 110

REPROVEL NO. 4404 1810G