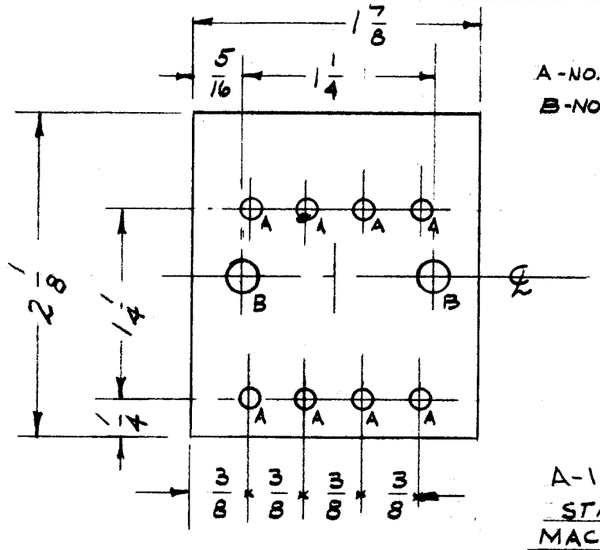
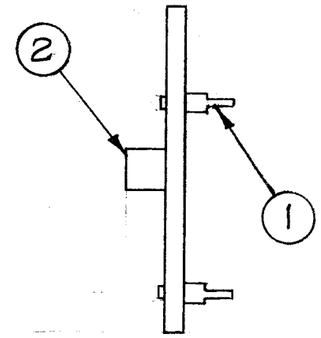
A-1645 G



A-NO. 33 DR. (.113 D) 8 REQ'D.
B-NO. 12 DR. (.189 D) 2 REQ'D

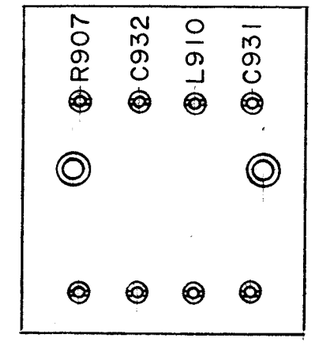
A-1645-1
STAGE 1
MACHINING



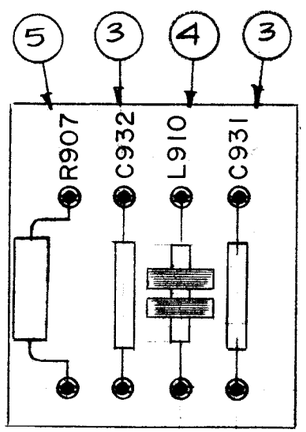
A-1645-3
STAGE 3
MECH. ASS'Y.

ALL LETTERING TO BE 1/8 HIGH BLACK GOTHIC

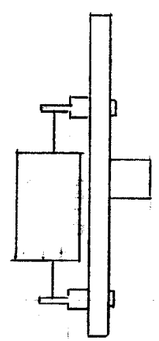
MARKING PROCESS: AS PER TMC SPECIFICATION S-727

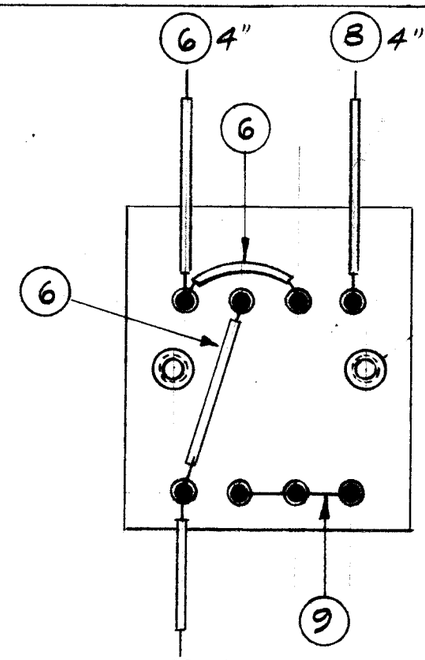


A-1645-2
STAGE 2
LETTERING



NOTE - SOLDER ALL CONNECTIONS





A-1645-4
STAGE 4 ELECTRICAL ASS'Y

NOTICE TO PERSONS RECEIVING THIS DRAWING

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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	10	BS-100	SOLDER, SOFT	
	9	WL-100-7	WIRE, BUSS (22)	
	8	MWC 22 (7) U5	WIRE INSULATED (22)	GREEN
	7	MWC 22 (7) U2	WIRE INSULATED (22)	RED
	6	MWC 22 (7) U0	WIRE INSULATED (22)	BLACK
1	5	RC 42 GF273J	RESISISTOR, FIXED, COMP.	R907
1	4	CL-100-5	COIL, RF, 750 μhy	L910
2	3	CM20F102G03	CAPACITOR, FIXED, MICA	C931 C932
2	2	TE-108-3	STANDOFF, RIVET TYPE	
8	1	TE-109-3	TERMINAL	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
G		ADDED 03 TO IT. 3 PT. No. IT. 5 TOL. WAS K	9/29/66	16905	JL		
F	1	IT. 6, 7, 8 MWC 22 (7) WAS (1), IT. 3 W/RS CM20C102K	11/30/65	15264	R.V.V.		
E		ADD LEAD LENGTH ON R907	7/8/65	14406	R.V.V.		
D	1	ITEM (7) 6" WAS 4"	1/14/63	10401			
C	1	PART NOS ADDED TO STAGES	6-5-63	9178			
B	1	LETTERING ADDED	5/7/59	—			
A	1	ITEM 5 WAS RC42GF470K	4/10/59				

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

SCALE:

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	AX-137	10K		2-20-59

USED ON

1/8 THICK	STOCK SIZE
PHENOLIC	MATERIAL
XXXP LAMINATE	TYPE & TEMPER
	HEAT TREAT. SPEC.
NATURAL	FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

FINAL BIAS DECOUP. TERM. BD.

DRAWN	CHECKED	FINAL APPROVAL

ELEC. DES. APP.	MECH. DES. APP.		
		A-1645	G