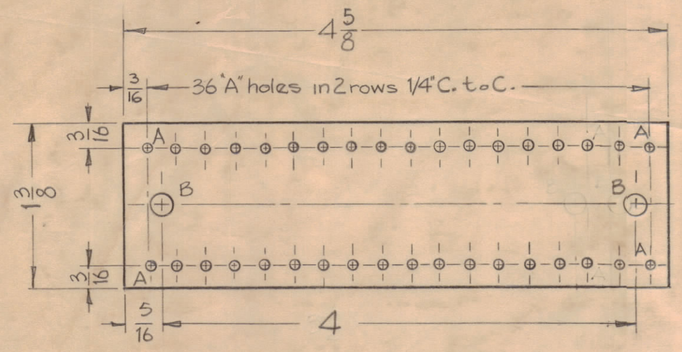
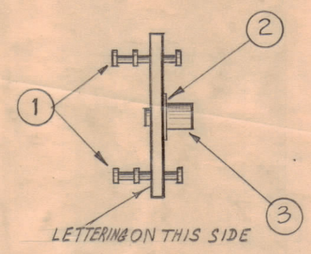
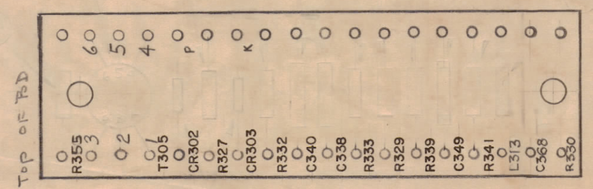
HOLES	REQ'D
A ~ 5/64 (.078) DIA.	36
B ~ #12 Dr. (.189) DIA.	2



MACHINING A-1788-1
Material ~ 1/16 Thk Phenolic
XXXP



SUB-ASSEMBLY
A-1788-3



STAMPING ASSEMBLY
A-1788-2

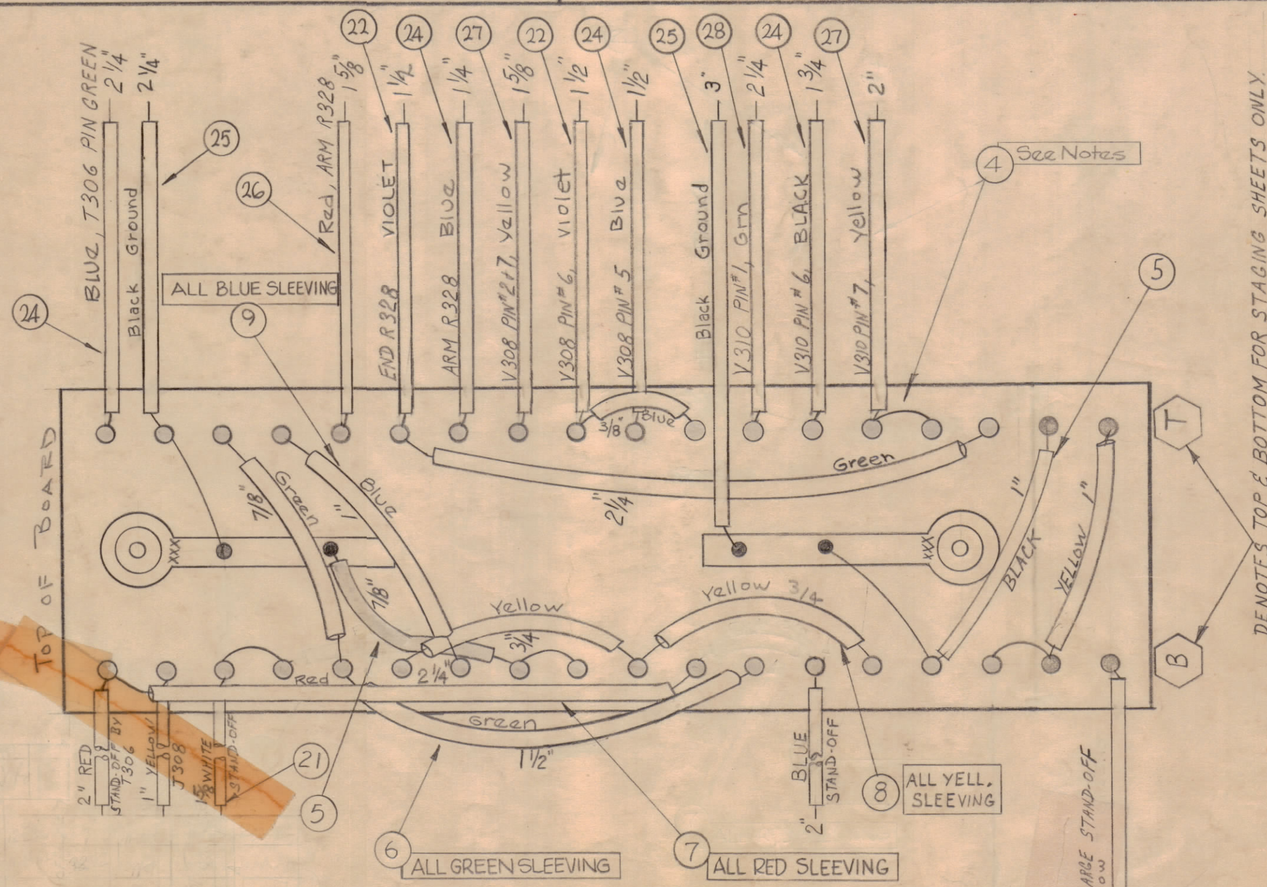
ALL LETTERING 3/32 HIGH BLACK GOTHIC
MARKING PROCESS: AS PER TMC SPECIFICATION S-727

NOTES
SOLDER ALL AREAS MARKED WITH A BLACK SPOT ●.

ALL LENGTHS DENOTE SLEEVING, BUSS WIRE IS 1/2" LONGER

ALL JUMPERS TO BE ITEM 4 (WL-100-8).

NOTE:
SOFT SOLDER ALL MOUNTING STANDOFFS TO LUGS, INDICATED BY XX.



BOTTOM VIEW SHOWN
A-1788-4
WIRING & FINAL ASSY

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	29	BS100	SOLDER, TIN, ALLOY	
X	28	LWC24(7)U5	WIRE, INSULATED	GREEN
X	27	4		YELLOW
X	26	2		RED
X	25	0		BLACK
X	24	LWC24(7)U6	WIRE, INSULATED	BLUE
1	23	CC-100-16	CAPACITOR, CERAMIC, .01	C338
X	22	LWC24(7)U7	WIRE, INSULATED	VIOLET
X	21	LWC24(7)U9	WIRE, INSULATED	WHITE
1	20	CL-140-1	CHOKE	L-313
2	19	IN-100	DIODE	CR-302 CR-303
1	18	TF-228K15	TRANSFORMER,	T-305
2	17	CM100-11	CAPACITOR, MICA	C340, C368
1	16	CM15B150K03	CAPACITOR, MICA	C349
1	15	RC20GF103J	RESISTOR, FIXED, CARBON	R355
2	14	RC20GF223J		R329 R333
1	13	RC42GF333J		R339
1	12	RC20GF151J		R332
1	11	RC20GF223J		R-341
2	10	RC20GF682J	RESISTOR, FIXED, CARBON	R-327 R-330
X	9	PX-104-6-022	SLEEVING, INSULATED	BLUE
X	8	PX-104-2-022		YELLOW
X	7	PX-104-3-022		RED
X	6	PX-104-4-022		GREEN
X	5	PX-104-1-022	SLEEVING, INSULATED	BLACK
X	4	WL-100-7	WIRE, BUSS-BAR, TINNED	
2	3	TE-108-16	STANDOFF, RIVET TYPE	
2	2	TE-116-3	SOLDER LUG	
36	1	TE-168-4B	TERMINALS MINIATURE	

NOTICE TO PERSONS RECEIVING THIS DRAWING

THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

Property of:
THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

ISSUE	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
P		CHG'D RES TOL FR "K" TO "J", DELE DEC. PTS ON P/N'S. REVERSE -3 & -2 ASSY NO. IT 29 WAS ADDED,	11-29-66	17 3/4 0	RME		
N	C2	IT. 13 WAS RC20GF	9/14/65	14799			

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	SECTION	ASS'Y. NO.	DATE
1	CMO	H.F.L		4-12-60

STOCK SIZE
MATERIAL
TYPE & TEMPER
HEAT TREAT. SPEC.
FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

ASSY TERMINAL BOARD
HIGH FREQ LOOP

DRAWN	ELEC. DES. APP.	MECH. DES. APP.
	A.R.F.	
CHECKED	FINAL APPROVAL	
	A-1788	P

FORM-110