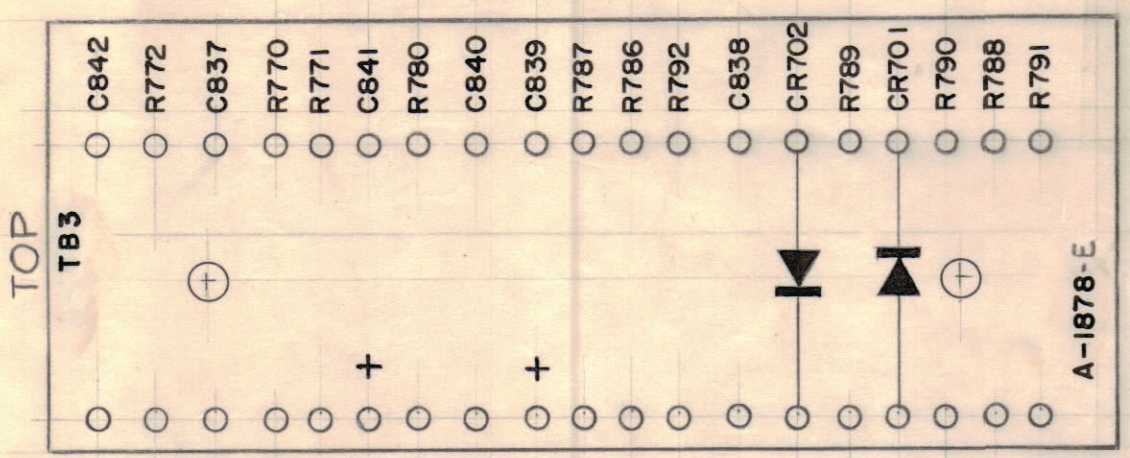
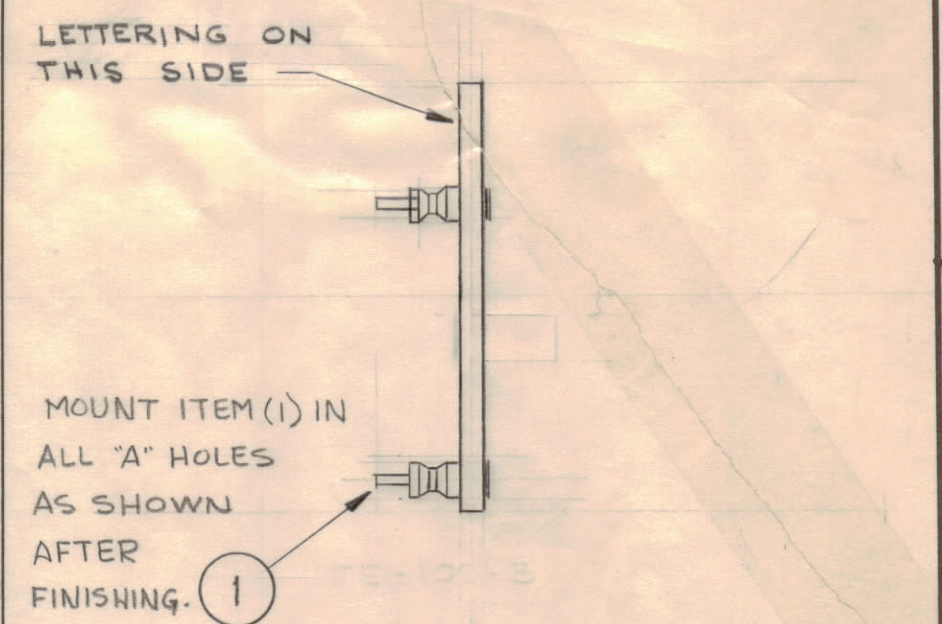


MATERIAL - 1/8 NATURAL PHENOLIC
STEP 1 MACHINING
 (A-1878-1)
 A - (.116) D. NO. 32 DRILL 38 REQ 2"
 B - (.171) D.

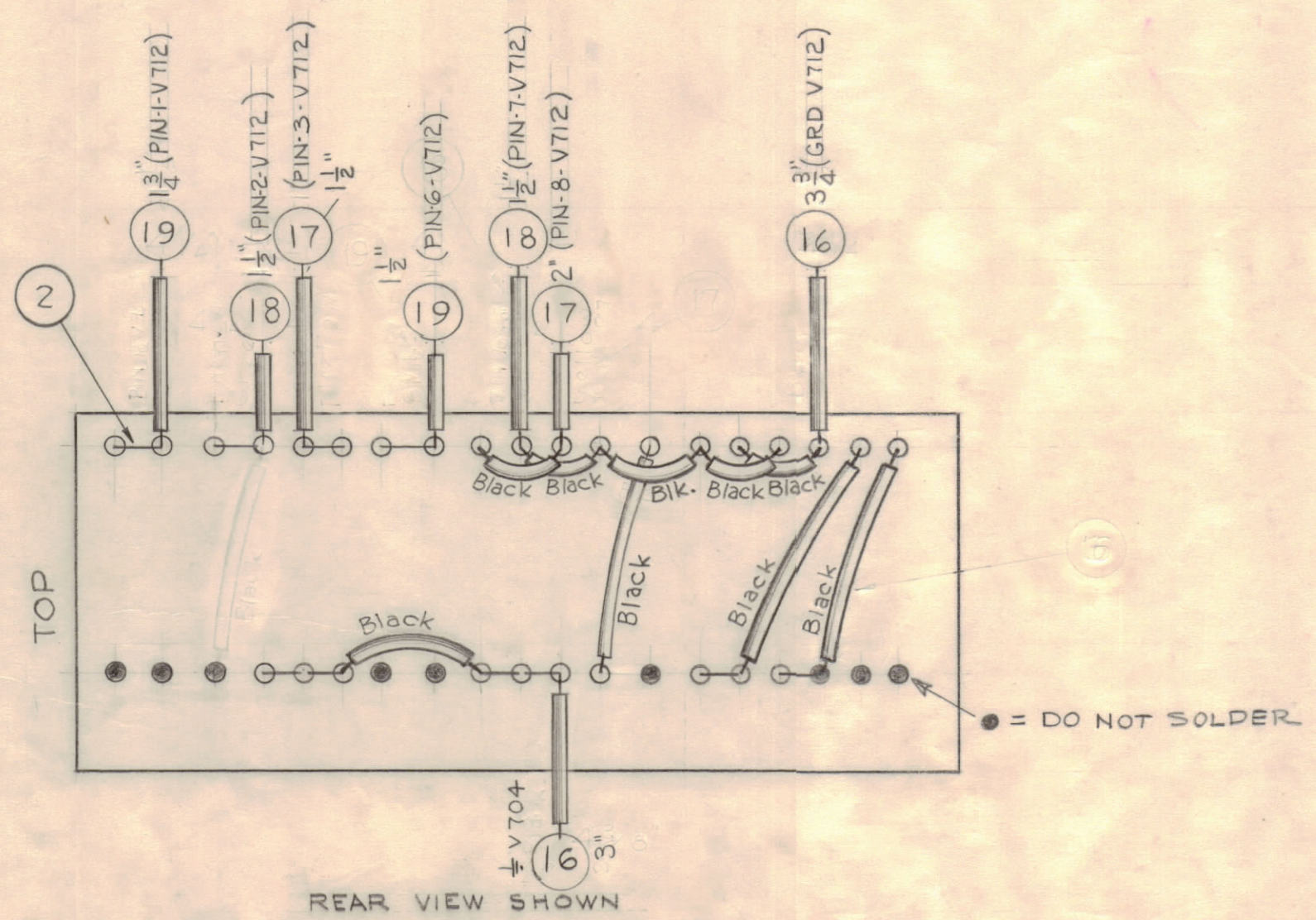


STEP 2 STAMPING
 (A-1878-2)
 ALL LETTERING 1/8 HIGH BLACK GOTHIC.
 MARKING PROCESS: AS PER I.M.C SPECIFICATION S-727



STEP 3 ASSEMBLY
 (A-1878-3)

ALL BUSS WIRE 2 3/4" LONG, BOTH SIDES



REAR VIEW SHOWN
 STAGE 4 - FINAL ASSEMBLY
 (A-1878-4)

19 2
 DENOTE LENGTH OF SLEEVING
 BUSS BAR TO BE 3/4" LONGER

NOTE - SLEEVING STAGGERED TO CLARIFY DIMENSIONING.
 (DO NOT SCALE)

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	20	RC42GF333J	RESISTOR, FIXED	R791
X	19	PX104-6-034	INSULATION, SLEEVING	Blue
X	18	PX104-4-034		Green
X	17	PX104-2-034		Yellow
X	16	PX104-1-034	INSULATION, SLEEVING	Black
2	15	1N100	DIODE, GERMANIUM	CR701 CR702
2	14	CP106C403-4	CAPACITOR	C837 C838
2	13	CE106	CAPACITOR	C839 C841
2	12	CC100-32	CAPACITOR	C840 C842
1	11	RC32GF153J	RESISTOR, CARBON	R788
2	10	RC20GF561J		R771/R786
1	9	RC20GF474J		R787
1	8	RC20GF393J		R770
		DELETED		
1	6	RC20GF333J		R792
2	5	RC20GF223J		R772/R780
2	4	RC20GF181J	RESISTOR, CARBON	R789/R790
X	3	BS100	SOLDER, SOFT	
X	2	WL100-7	WIRE, BUSS BAR, TINNED	
38	1	TE109-3	LUG, SPLIT TERMINAL	A

ISSUE	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
G		CHG'D ALL RES. Tol. FR. "K" TO "J"	10/15/66	17048	RME		
F		PX104-X-034 WAS PX100-X-022	1/19/66	15567	J.V.I.		
E	EG	ITEMS (16 THRU 19) LENGTHS INCREASED	2-2-63	8121			
D	D2	ITEM 20 ADDED, ITEM 6 QUAN. WAS 2.	7-24-62	6953			
C	C2	ITEM 7 RC20GF334K DELETED					
C	C2	ITEM 9 WAS RC20GF473K					
B	B2	ITEM 6 QUAN WAS 1 & SYMBOL R792 ADDED	3-27-61	4511			
B	B2	ITEM 12 WAS CC-100-28					
A	A6	ON STEP 2 ADDED (ADDITIONS TO C841 & C839, DIODES TO CR701 & CR702)	11-23-60	3562			
A	A6	WIRE LENGTHS & DESTINATIONS ADDED	8-30-60	2891			
A	A2	ITEM 14 WAS CP-108-1					

TOLERANCES		SCALE:	
DEC. DIM. ±		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.	
FRAC. DIM. ±	1/64	REMOVE ALL BURRS AND SHARP EDGES	
ANGULAR DIM. ±			

REQ PER UNIT	MODEL	SECTION	ASSY. NO.	DATE
1	CLL-1			4-22-60

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
STOCK SIZE		
XXXXP PHENOLIC		
MATERIAL		
TYPE & TEMPER	DRAWN	MECH. DES. APP.
HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
NATURAL		
FINISH & SPEC. NO.	A-1878 G	