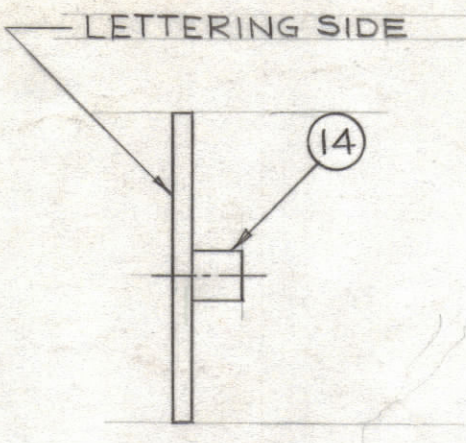


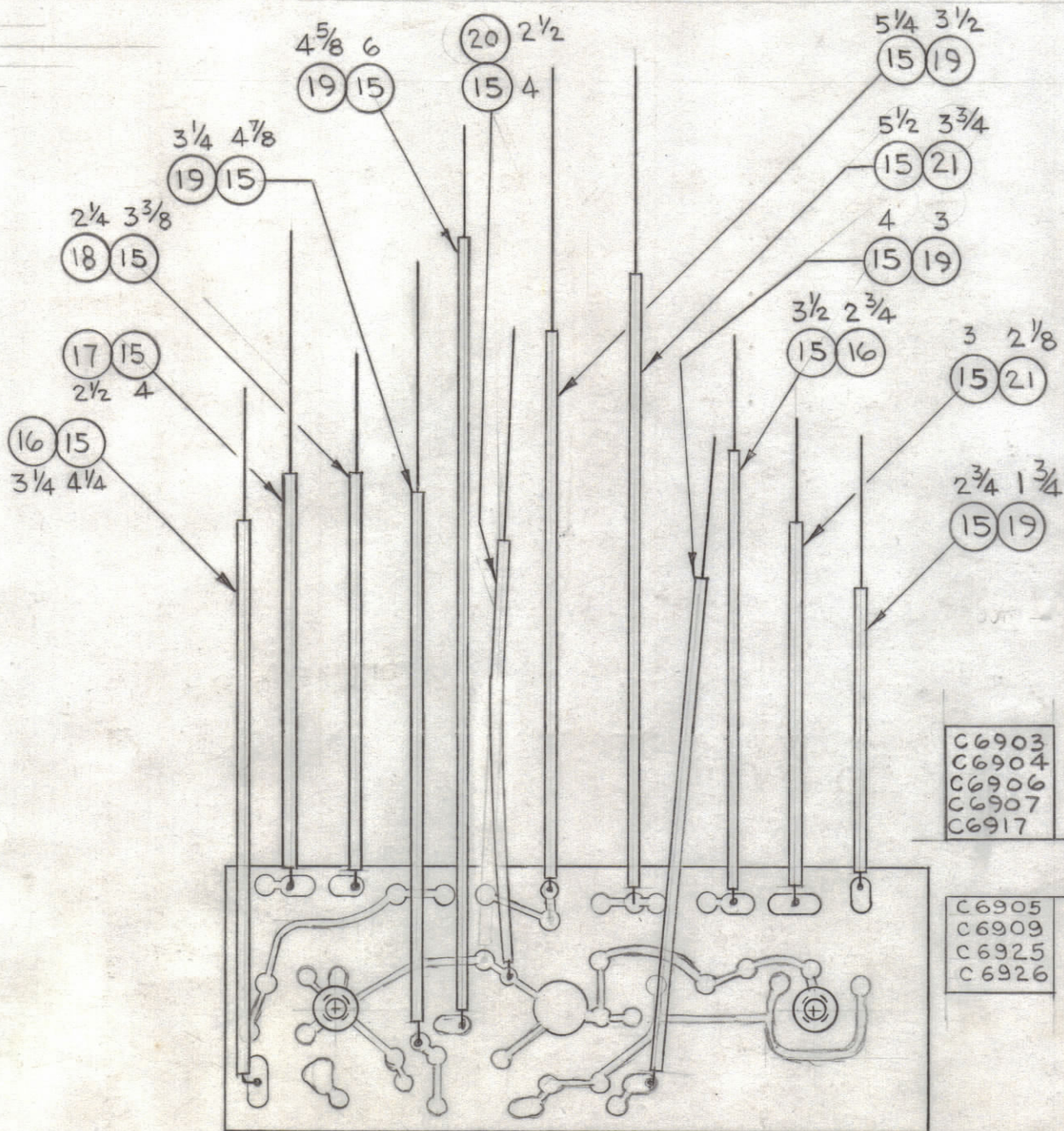
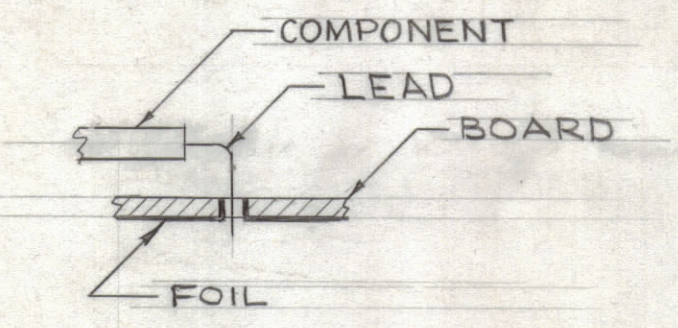
- UNLESS OTHERWISE SPECIFIED:
1. MARKING PROCESS AS PER TMC SPEC. S-727
 2. ALL LETTERING TO BE 3/4 HIGH BLACK GOTHIC, STROKE .010



NOTE:
MOUNT ITEM 14 IN ALL "A" HOLES.

ASSEMBLY NOTICE

1. TO MOUNT COMPONENTS, INSERT LEAD THROUGH PLATED-THRU HOLES & BEND ABOUT 1/16 OF LEAD OVER COPPER FOIL AS SHOWN.
2. APPLY HEAT & SOLDER TO LEAD & FOIL. CAUTION - TOO MUCH HEAT WILL CAUSE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN & INSPECT AS PER SPEC. S-676.
4. FUNGUS PROOFING PER TMC SPEC. S-113.



ELECTRICAL ASSY (A-3319-5)

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
	X1	REDRAWN	2/21/64		AM	
	X2	ITEM 8 WAS CC-100-32 ITEM 6 WAS RC 20GF562K ITEM 1 WAS RC 20GF153K	3/4/64		TR	
	X3	RE-REDRAWN	3/6/64		TR	
	X4	SHEET 1 OF 2 REDRAWN	6/16/64	X4	A.M.	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	6/16/64	Ø	A.M.	
	A	CLERICAL CHANGE	11-9-69		IF	

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	22	BS 100	SOLDER, SOFT	
6	21	PX 104-8- 034	INSULATION, SLEEVING, ELECTRICAL	
3	20	PX 104-1- 034	INSULATION, SLEEVING, ELECTRICAL	
16	19	PX 104-3- 034	INSULATION, SLEEVING, ELECTRICAL	
3	18	PX 104-5- 034	INSULATION, SLEEVING, ELECTRICAL	
3	17	PX 104-6- 034	INSULATION, SLEEVING, ELECTRICAL	
6	16	PX 104-2- 034	INSULATION, SLEEVING, ELECTRICAL	
43	15	WL 100-7	WIRE, BUSS BAR	
2	14	TE 108-2	STANDOFF, RIVET TYPE	
	13	//	//	//
2	12	CM 108G10001K	CAPACITOR, FIXED MICA	C6913 C6914
1	11	CL 275-473	COIL, R.F. FIXED	L6902
1	10	CL 226-5	COIL, R.F. FIXED	L6903
5	9	CC 100-35	CAPACITOR, FIXED CERAMIC DISC	
4	8	CC 100-37	CAPACITOR, FIXED, CERAMIC DISC.	
1	7	RC 20GF680K	RESISTOR, FIXED, COMPOSITION	R6914
1	6	RC 42GF562K	RESISTOR, FIXED, COMPOSITION	R6928
1	5	RC 20GF561K	RESISTOR, FIXED, COMPOSITION	R6919
2	4	RC 20GF472 K	RESISTOR, FIXED, COMPOSITION	R6911 R6916
2	3	RC 20GF392K	RESISTOR, FIXED, COMPOSITION	R6915 R6920
2	2	RC 20GF223K	RESISTOR, FIXED, COMPOSITION	R6910 R6918
1	1	RC 42GF153K	RESISTOR, FIXED, COMPOSITION	R6929

AALTONEN		LIST OF MATERIAL	
MATERIAL	//	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH	//	TITLE PRINTED CIRCUIT BOARD ASSY	

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL	DATE
		T. RAMIREZ	3/4/64	[Signature]	
		CHECKED	6-16-64		
		ELECT. DES	DATE		
		MECH. DES	DATE		

NOTES

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DECIMALS
.X ± .05
.XX ± .01
.XXX ± .005

TOLERANCES
± 1/64
ANGLES
± 0° 30'

DATE	DATE	DATE	DATE
3/4/64	6/16/64	6/16/64	6/16/64
A 3319		A	
SHEET 2 OF 2		REV. LTR.	