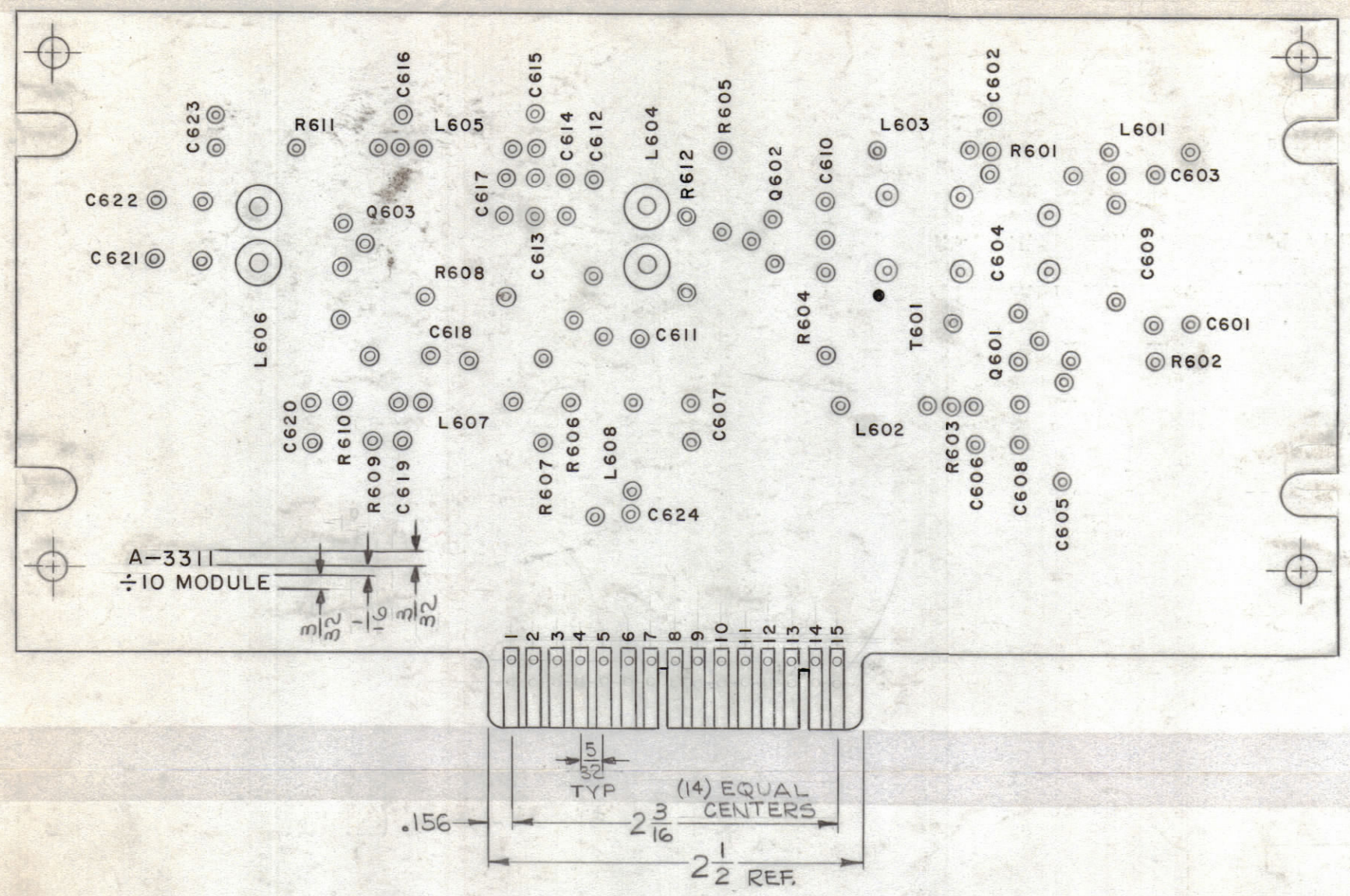
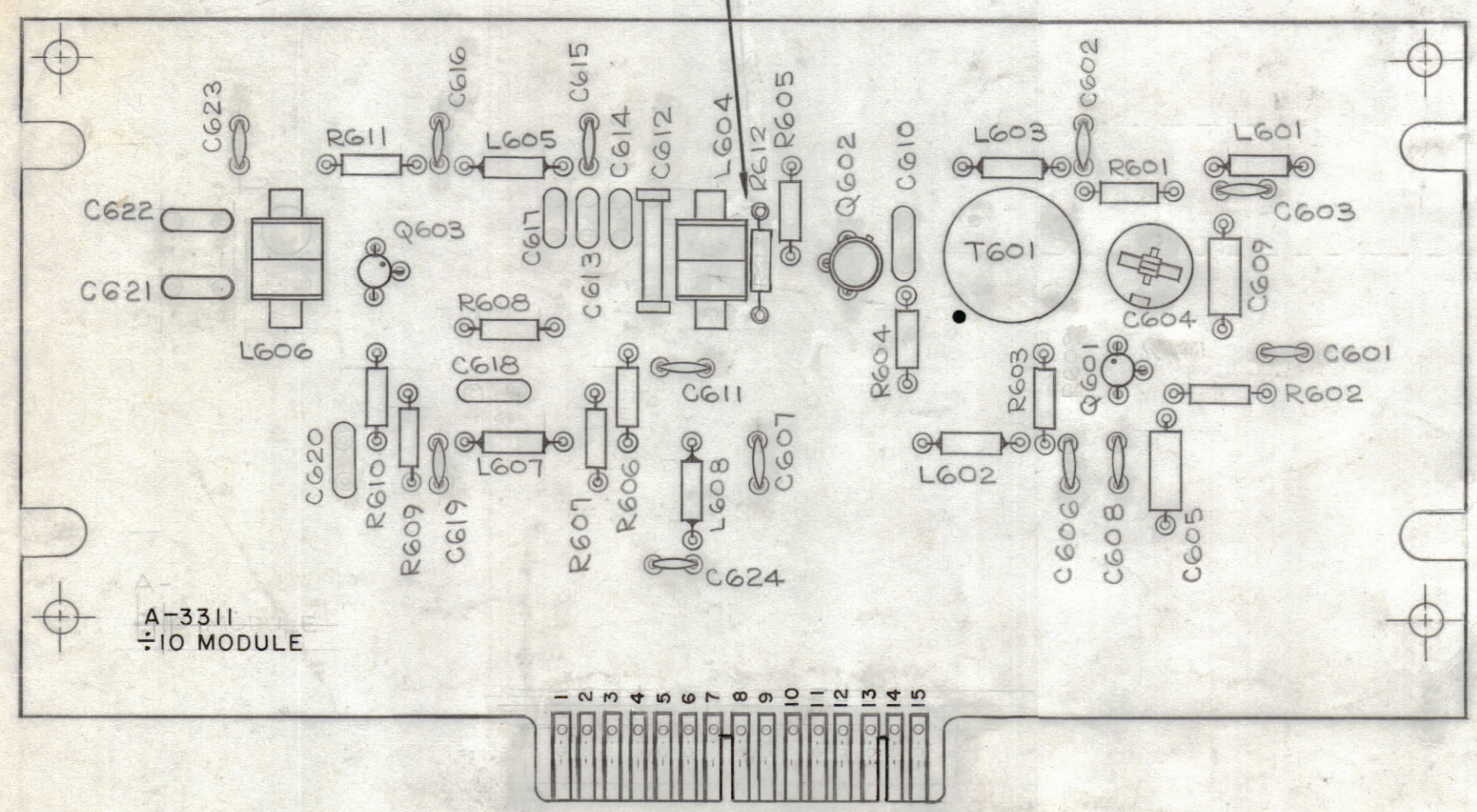


UNLESS OTHERWISE SPECIFIED —
 1- ALL LETTERING TO BE 5/64 HIGH BLACK GOTHIC, DOT 1/16 DIA, .010 STROKE
 LOCATED APPROX. AS SHOWN.
 2- MARKING PROCESS AS PER TMC SPEC S-727.



MARKING (A-3311-3)



ELECTRICAL ASS'Y. (A-3311-5)

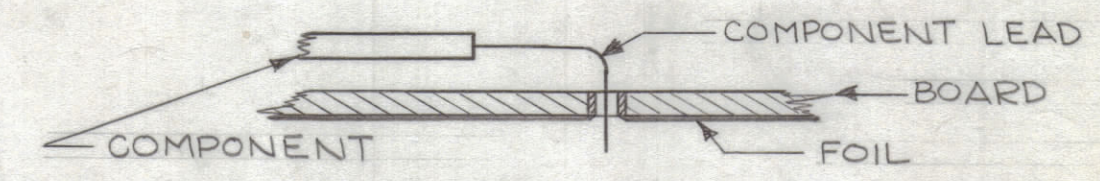
LETTERING ON THIS SIDE

(21)
MOUNT IN ALL "A" HOLES

SUB-ASS'Y (A-3311-4)

		REVISIONS					
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
B		LETTERING "22K" ADDED TO BOARD. TEST OPTIMUM VALUE WAS 27K. IT II WAS CM111E101G55	4-16-67	17657	W40		
		ITEM 2 WAS 5 REZ. REZ. ADDED					
		ITEM 2 DELETED. DASH # SUP. ASSY. DELETED. NOTE # ADDED. ITEM 24 ADDED.					
		ADDED. LEAD WIRE. 3.5MM ASS. MOUNTS HOLES & SLOTS.					
		ORIGINAL RELEASE FOR PRODUCTION					

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



REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	24	RC20GFXXX	RESISTOR, FIXED, COMPOSITION	R612
1	23	RC20GF332K	RESISTOR, FIXED COMPOSITION	R604
X	22	BS 100	SOLDER, SOFT	
4	21	NT-144-O440	NUT, PLAIN, SPLINE	
1	20	2N2217	TRANSISTOR	Q602
2	19	TX105	TRANSISTOR	Q601, 603
1	18	TZ 165	TRANSFORMER, R.F., FIXED	T601
2	17	CL 327	COIL, RF TUNED	L604, 6
1	16	CV 109-8	CAPACITOR, VARIABLE	C604
1	15	CM111E471H5S	CAPACITOR, FIXED MICA (DIEL)	C620
1	14	CM111E321H5S		C621
1	13	CM111E201H5S		C618
4	12	CM111E102H1S		C614
1	11	CM111E181G5S	CAPACITOR, FIXED MICA (DIEL)	C614
1	10	CM15C121J	CAPACITOR, FIXED MICA	C609
1	9	CM15B511J	CAPACITOR, FIXED MICA	C605
6	8	CL 275-101	COIL, R.F.	
12	7	CC 100-35	CAPACITOR, FIXED CERAMIC DISC.	
1	6	CC 32-SH101J	CAPACITOR, FIXED, CERAMIC	C612
1	5	RC20GF472K	RESISTOR, FIXED COMPOSITION	R605
2	4	RC20GF331K		R602, 7
1	3	RC20GF222K		R608
2	2	RC20GF103K		
4	1	RC20GF102K	RESISTOR, FIXED COMPOSITION	

M. GELLMAN		LIST OF MATERIAL	
MATERIAL	FINISH	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		TITLE PRINTED CIRCUIT BOARD, ASSY. (1/10 MODULE)	
QTY./UNIT	MODEL USED ON	ASSY. NO.	DATE
4	LFS-1	AX-473	8-25-63
SCALE	CODE		DATE
1:1	A		7-7-64
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		ELECT. DES.	DATE
DECIMALS X ± .05 .XX ± .01 .XXX ± .005		MECH. DES.	DATE
FRACTIONS ± 1/64 ANGLES ± 0° 30'		A 3311 B	
TOLERANCES		SHEET	REV. LTR.
		2 OF 2	

REF: CK704

QTY./UNIT	MODEL USED ON	ASSY. NO.
4	LFS-1	AX-473
SCALE	CODE	
1:1	A	

NOTES

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