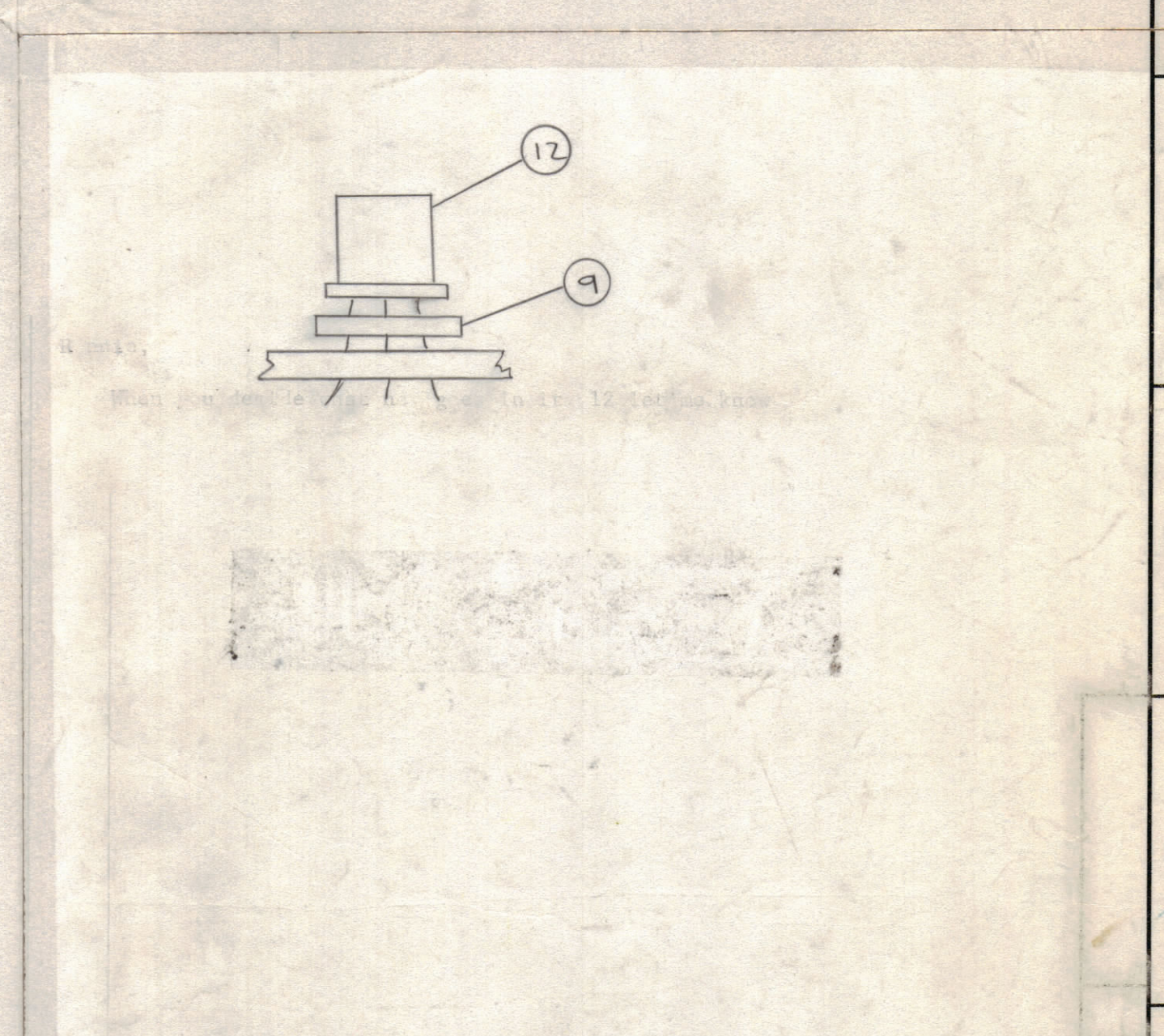
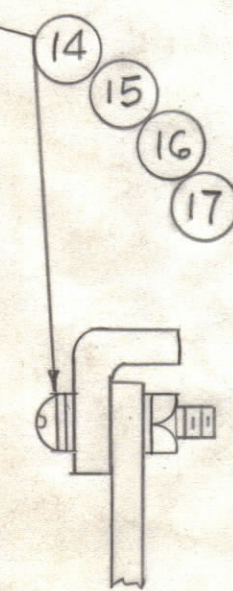
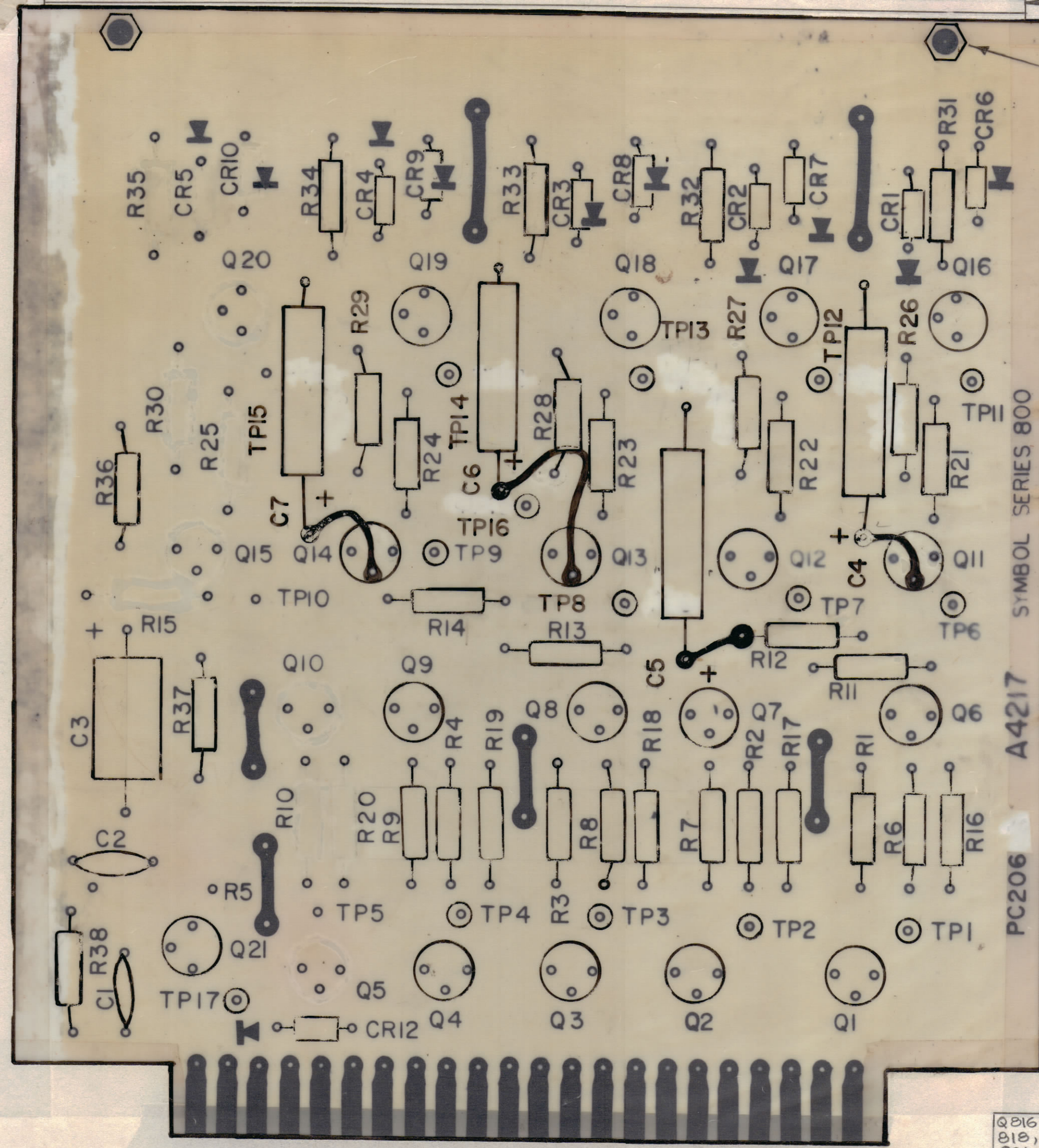
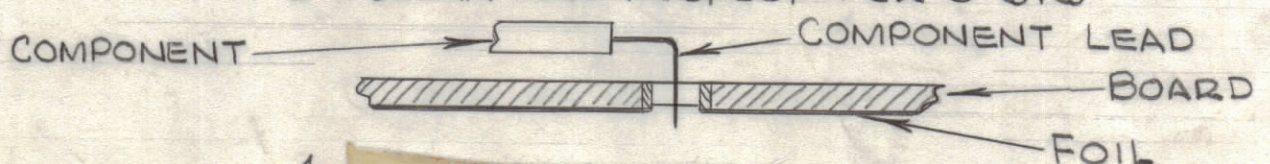


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X1	REQ'D ITEM 8 WAS 1, ITEM IS CLARIFIED	8-24-65	X1	G.D.L.		
	X2	TOLERANCE CLARIFIED	9/2/65	X2	X.V.		
		ORIGINAL RELEASE FOR PRODUCTION	9/14/65		X.V.		
	A	IT. 20 ADDED. SYMBOLS RELOCATED.	9/16/65	14946	X.V.		



- 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 THE FOIL TO SEPARATE FROM THE BOARD.
  - 3- CLEAN AND INSPECT PER S-G7G



4- FUNGUS PROOFING PER TMC SPECIFICATION S-113

- Q816, 817, 818, 819, 821
- Q801, 802, 803, 804, 806, 807, 808, 809, 811, 812, 813, 814
- R821, 822, 823, 824, 837
- R831, 832, 833, 834
- R806, 807, 808, 809, 811, 812, 813, 814
- R816, 817, 818, 819, 826, 827, 828, 829, 836
- R801, 802, 803, 804
- C804, 806, 806, 807

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
4	20	CE107-1	CAP., FXD, ELECT.	
X	19	BS100	SOLDER, TIN ALY	
1	18	MS4363	STIFFNER	
2	17	FW04HBN	WASH., FLAT	
2	16	LWE04MRN	WASH., LK, EXT	
2	15	NTH0440BN6	NUT, PLN, HEX	
2	14	SCBP0440BN5	SCR, MACH	
1	13	PC206	PRINTED CIRCUIT BD	
5	12	2N1305	TRANSISTOR	
12	11	2N706	TRANSISTOR	
9	10	1N627	SECON DEV, DIODE	
6	9	PX829-3	PAD, TRANS MTG	
2	8	CC100-28	CAP., FXD, CER	C801, 802
1	7	CE105-10-25	CAP., FXD, ELECT.	C803
1	6	RC20GF390J	RES, FXD, COMP	R838
5	5	RC20GF822J	RES, FXD, COMP	
4	4	RC20GF102J	RES, FXD, COMP	
8	3	RC20GF103J	RES, FXD, COMP	
9	2	RC20GF153J	RES, FXD, COMP	
4	1	RC20GF154J	RES, FXD, COMP	

LIST OF MATERIAL				
MATERIAL	FINISH	THE TECHNICAL MATERIEL CORP.	DATE	FINAL APPROVAL
		MAMARONECK, NEW YORK	7-1-65	
		TITLE	ASS'Y PRINTED CIRCUIT BOARD (GC-100)	
		DRAWN	H. AUSTIN	DATE
		CHECKED		DATE
		ELECT. DES.	RAAB	DATE
		MECH. DES.		DATE
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	A4217	
		DECIMALS	TOLERANCES	
		.X ± .05	± 1/64	
		.XX ± .01	ANGLES ± 0° 30'	
		.XXX ± .005		
		DATE	SHEET	
			REV. LTR.	

CMRA-1		
QTY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	
2:1		
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**NOTES**