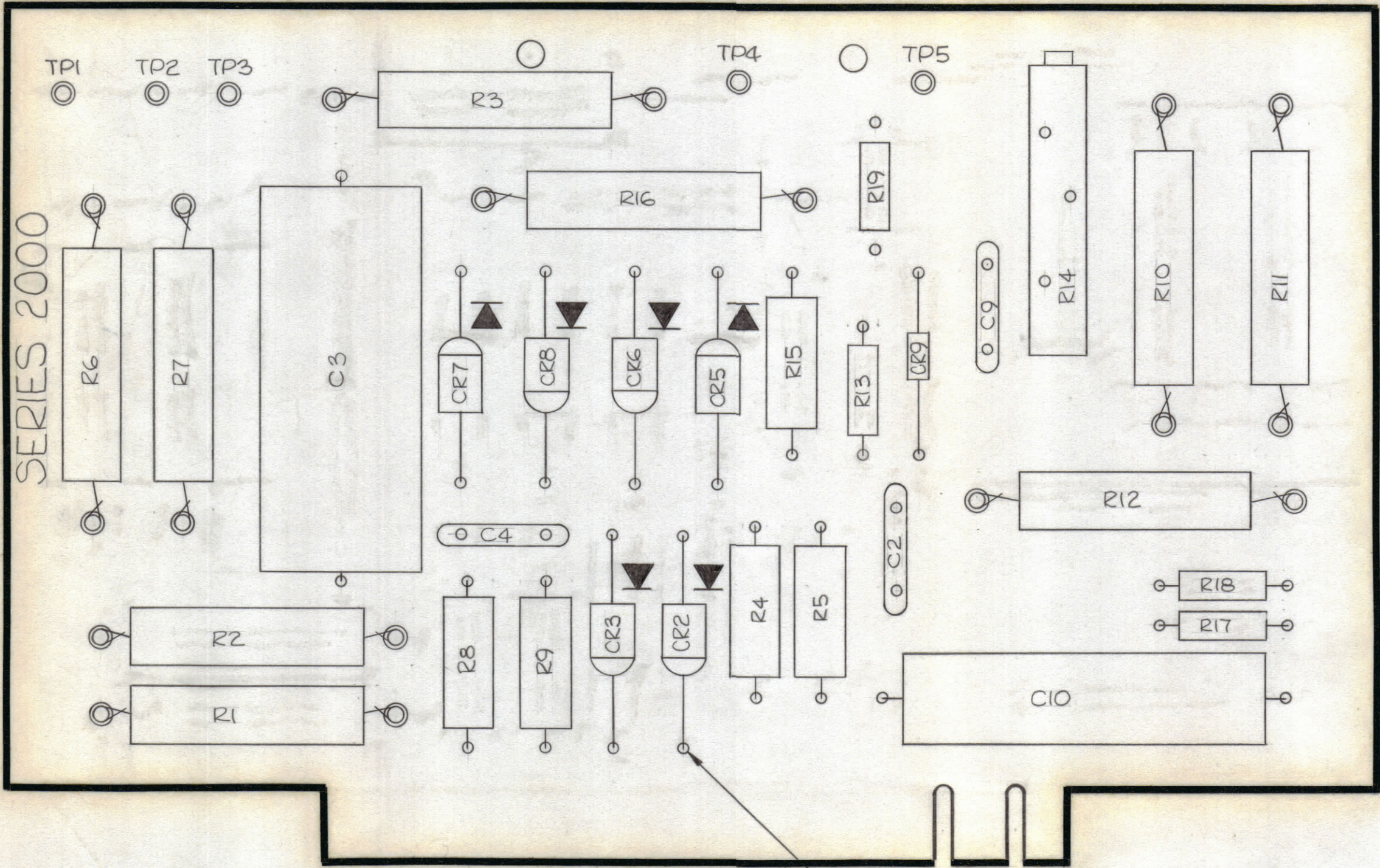


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	7-13-66	Ø	K.D.L		



HOLES SHOWN FOR COMPONENT MOUNTING,
USE FOR REFERENCE ONLY

ASSEMBLY NOTES

1. TO MOUNT COMPONENTS INSERT LEADS THROUGH PLATED-THRU HOLES.
2. APPLY HEAT AND SOLDER TO LEAD AND FOIL. CAUTION: TO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN AND INSPECT PER TMC 9676
4. FUNGUS PROOFING PER TMC SPECIFICATION 5113
5. BOARD EDGES MUST BE CLEARED OF SOLDER APPROXIMATELY 3/16 FROM EDGES

REF: CK1113

R10, R11, R12

CR2, CR3, CR5, CR6, CR7, CR8

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
	23	BS100	SOLDER, TIN ALLOY	
1	22	RV121-1-101	RESISTOR, VARIABLE, WW-5W	R14
1	21	RR114-200W	RESISTOR, FIXED, WW-5W	R3
3	20	-75W		
1	19	-50W		R16
2	18	-10W		R6, R7
2	17	RR114-1W	RESISTOR, FIXED, WW-5W	R1, R2
1	16	RC32GF823J	RESISTOR, FIXED COMP	R5
1	15	511J		R4
1	14	331J		R9
1	13	271J		R8
1	12	RC32GF121J	RESISTOR, FIXED COMP	R15
1	11	RC20GF470J	RESISTOR, FIXED COMP	R13
1	10	272J		R18
1	9	122J		R17
1	8	RC20GF101J	RESISTOR, FIXED COMP	R19
1	7	1N4743A	SECON DEV, DIODE	CR9
6	6	1N2484	SECON DEV, DIODE	
1	5	CE116-4VN	CAPACITOR, FIXED ELECT	C3
1	4	CE105-100-25	CAPACITOR, FIXED ELECT	C10
1	3	CC100-28	CAPACITOR, FIXED CERAMIC	C9
2	2	CC100-16	CAPACITOR, FIXED CERAMIC	C2, C4
1	1	PC265	PRINTED CIRCUIT BOARD	

EATON		LIST OF MATERIAL	
MATERIAL	///	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH	///	TITLE ASSY PRINTED CIRCUIT BD POWER SUPPLY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN M.L.	DATE 7-12-66	FINAL APPROVAL [Signature]
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES ± 1/64 ANGLES ± 0° 30'	CHECKED [Signature]	DATE 7-13-66
		ELECT. DES. MECH. DES.	DATE DATE
			SHEET REV. LTR.

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
1	RTIH-1	
SCALE 2/1	CODE	

NOTES

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