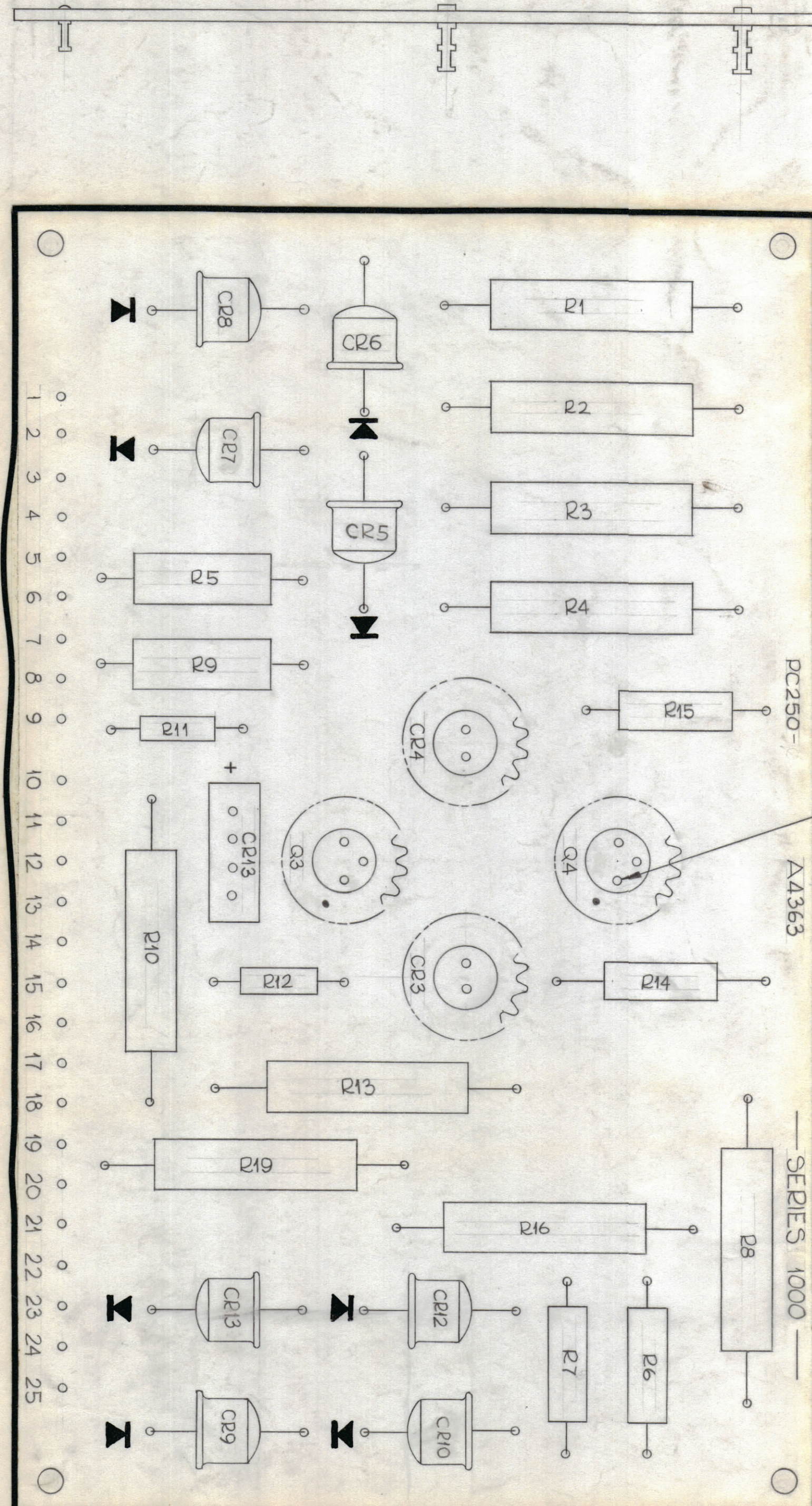


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	4-12-66	Ø	E.D.L.		
A		QTY. ITEM 14 WAS 2. ITEM 20 ADDED	7-5-66	16499	G.D.L.		
B		IT. 10 WAS RR114-200W; ADD R1019 & QTY WAS 1	1-5-67	17622	RME		



HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY

ASSEMBLY NOTICE

1. TO MOUNT COMPONENTS INSERT LEAD THROUGH PLATED-THRU HOLES.
2. APPLY HEAT AND SOLDER TO LEAD & FOIL. CAUTION: TOO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
3. CLEAN AND INSPECT PER S676.
4. FUNGUS PROOFING PER TMC SPECIFICATION S113.



A4363 B

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	20	IN 3785 B	SCOND DEV, DIO	CR1004
	19	BS100	SOLDER, TIN ALLOY	
4	18	HD101-1	HEAT, SINK	EQ1003,4, ECR1003,4
2	17	2N1700	TRANSISTOR	Q1003, Q1004
1	16	DD130-200-1.5	SCOND DEV, DIO	CR1013
8	15	1N4721	SCOND DEV, DIO	CR1005 TO 1012
1	14	1N3792B	SCOND DEV, DIO	CR1003
1	13	RR114-10W	RES, FXD, WW-5W	R1010
1	12	RR114-75W	RES, FXD, WW-5W	R1008
2	11	RR114-30W	RES, FXD, WW-5W	R1004, R1013
2	10	RR114-400W	RES, FXD, WW-5W	R1016, R1019
3	9	RR114-1R5W	RES, FXD, WW-5W	R1001 TO R1003
1	8	RC42GF471J	RES, FXD, COMP	R1005
1	7	RC42GF151J	RES, FXD, COMP	R1009
1	6	RC32GF391J	RES, FXD, COMP	R1015
2	5	RC32GF3R3J	RES, FXD, COMP	R1006, R1007
1	4	RC32GF151J	RES, FXD, COMP	R1014
1	3	RC20GF561J	RES, FXD, COMP	R1011
1	2	RC20GF222J	RES, FXD, COMP	R1012
	1	PC 250	PC BOARD	

LIST OF MATERIAL

MATERIAL		THE TECHNICAL MATERIEL CORP.			
FINISH		MAMARONECK, NEW YORK			
		TITLE ASSY, PRINTED CIRCUIT BD POWER SUPPLY			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL	DATE
DECIMALS X ± .05 .XX ± .01 .XXX ± .005		4/12/66	4-5-66	<i>[Signature]</i>	4/12/66
FRACTIONS ± 1/64 ANGLES ± 0° 30'		CHECKED	DATE		
TOLERANCES		2/0	4/12/66		
		ELECT. DES.	DATE		
		MECH. DES.	DATE		
				△4363	B
				SHEET	REV. LTR.

QTY./UNIT	MODEL USED ON	ASS'Y. NO.
1	RTPH-1	
SCALE	CODE	
2:1		
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		

NOTES