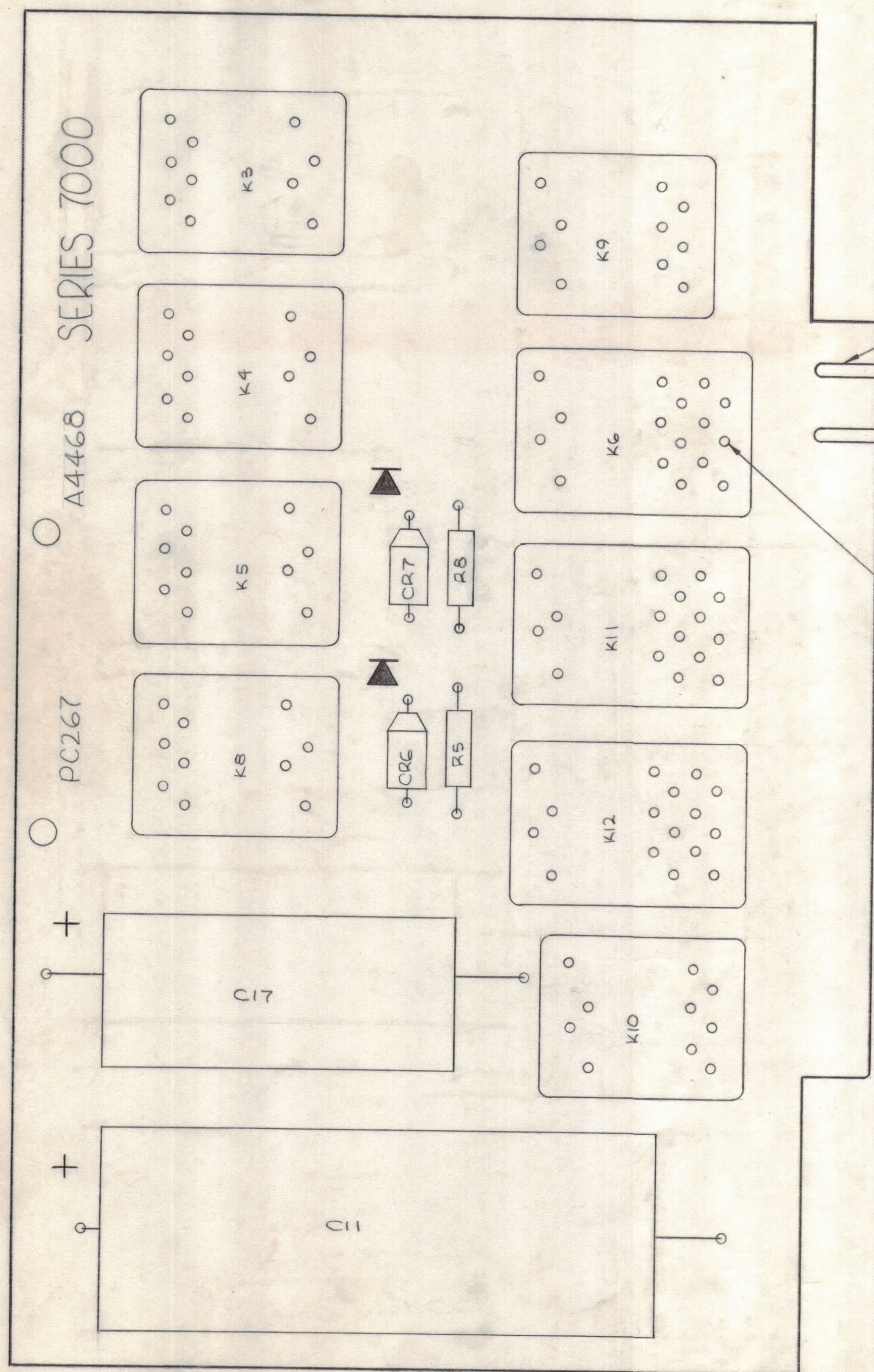


REVISIONS							
SYM	ZONE	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X1		1 REQ./UNIT, & I.T. 10 XKG ADDED	3-7-67				
Ø		ORIGINAL RELEASE FOR PRODUCTION	3-27-67		RME		



ASSEMBLY NOTES

- 1- TO MOUNT COMPONENTS INSERT LEADS THRU PLATED-THRU HOLES.
- 2- APPLY HEAT & SOLDER TO LEAD & FOIL. — CAUTION: TO MUCH HEAT WILL CAUSE FOIL TO SEPARATE FROM THE BOARD.
- 3- CLEAN & INSPECT PER 5676.
- 4- FUNGUS PROOFING PER TMC SPEC S113.
- 5- BOARD EDGES MUST BE CLEARED OF SOLDER APPROXIMATELY 3/16 FROM EDGES.

HOLES SHOWN FOR COMPONENT MOUNTING, USED FOR REFERENCE ONLY.

QTY REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
	12	BS100	SOLDER, TIN ALLOY	
	6	TS171-5	SOC, REL-W/RET	
	3	TS171-4	SOC, REL-W/RET	XK6, 11, 12
	4	RL156-9	REL, ARM, DPDT	
	1	RL156-8	REL, ARM, 4PDT	K6
	2	RL156-10	REL, ARM, 4PDT	K11, K12
	2	RL156-1	REL, ARM, DPDT	K5, K10
	2	RC20GF2213	RES, FIXED, COMP.	R5, R8
	2	IN2484	SECON DEV, DIO	CR6, CR7
	1	CE116-10VN	CAP, FIXED, ELECT	C17
	1	CE116-5VN	CAP, FIXED, ELECT	C11
	1	PC267	PC BOARD	

XK3, XK4
XK5, XK8
XK9, XK10

K3, K4
K8, K9

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ±1/64 ±.005 ±1/2°

1 SWCA-3K 12-3-66
QTY-UNIT MODEL USED ON DATE

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.

F. BUDETTI		BILL OF MATERIAL	
FINAL APPROVAL	DATE	THE TECHNICAL MATERIEL CORP.	
MECH. DES.	DATE	MAMARONECK, NEW YORK	
ELECT. DES.	DATE	ASS'Y, PRINTED CIRCUIT BD.	
CHECKED	DATE	RELAY CKT (SWCA-3K)	
DRAWN	DATE	CODE	SIZE
	12.3.66	82679	C
CONTRACT NO.		DWG. NO.	ISSUE
S401-451 S401-		A4468	Ø
SCALE		SHEET	OF
		M/L	