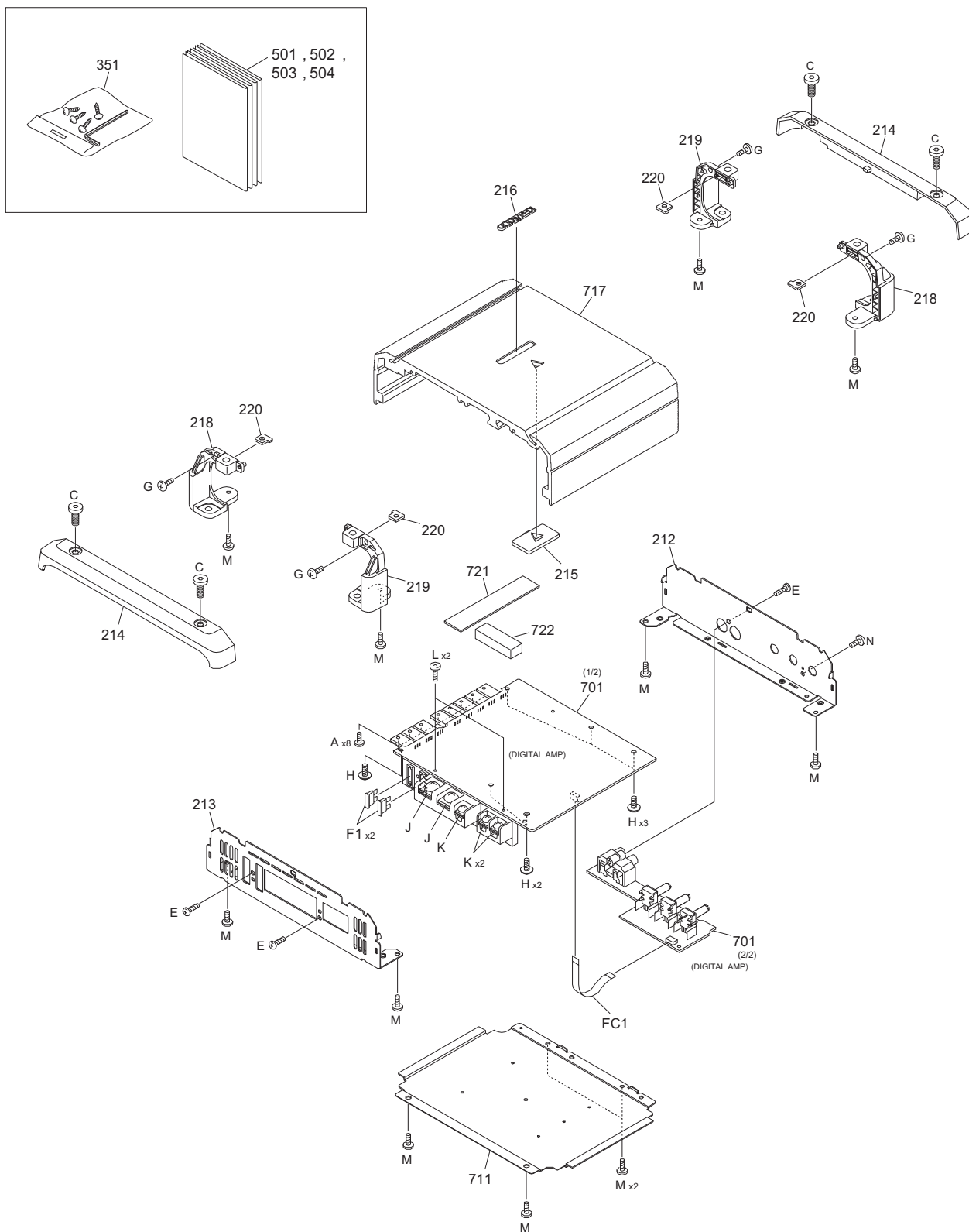


EXPLODED VIEW

Block No.M1MM



Parts with the exploded numbers larger than 700 are not supplied.

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
EXPLODED VIEW <M1MM>						
△	F1	F52-0045-05	FUSE		2	K1,K0,W1
△	F1	FZB10AX-300	BLADE FUSE		2	K2
	FC1	EF0AD051005BF	FFC WIRE		1	
	A	N89-2608-48	BI.HEAD T.SCREW		8	
	C	N09-6898-05	DRESSED SCREW		4	K1
	C	N09-6897-05	DRESSED SCREW		4	K2,K0,W1
	E	N80-3010-43	P.HEAD T.SCREW		3	
	G	N89-3010-43	BI.HEAD T.SCREW		4	K1,K2
	G	N89-3008-43	BI.HEAD T.SCREW		4	K0,W1
	H	N09-6952-05	TAPTITE SCREW		6	
	J	N09-6393-08	SCREW (M6 Ni)		2	
	K	N09-4215-08	SCREW (M4 Ni)		3	
	L	N09-6447-05	TAPTITE SCREW		2	
	M	N89-3006-48	BI.HEAD T.SCREW		12	
	N	N89-3008-43	BI.HEAD T.SCREW		1	K1,K0,W1
	N	N89-3010-43	BI.HEAD T.SCREW		1	K2
	212	A6A-0020-00	PANEL		1	
	213	A6A-0024-00	PANEL		1	
	214	B07-3366-22	ESCUTCHEON		2	
	215	B19-2623-04	LIGHTING BOARD		1	
	216	B43-1553-04	BADGE		1	
	218	J02-1213-02	FOOT		2	
	219	J02-1214-02	FOOT		2	
	220	J22-2077-14	MOUNTING		4	
	351	N99-1820-05	SCREW WRENCH		1	
	501	B5A-1012-10	INST.MANUAL	ENG FRE SPA	1	K1
	501	B5A-2842-00	INST.MANUAL	ENG FRE SPA	1	K2
	501	B5A-1012-00	INST.MANUAL	ENG FRE SPA	1	K0,W1
	502	B5A-1013-00	INST.MANUAL	GER ITA DUT	1	W1
	503	B5A-1014-00	INST.MANUAL	POR RUS UKR	1	W1
	504	B5A-1015-00	INST.MANUAL	ENG CHI(PEKIN)	1	W1
	701	-----	DIGITAL AMP PWB ASSY	NO SERVICE PART	1	K1,W1
	701	-----	DIGITAL AMP PWB ASSY	NO SERVICE PART	1	K2,K0
	711	-----	BOTTOM PLATE	NO SERVICE PART	1	
	717	-----	HEAT SINK ASSY	NO SERVICE PART	1	K1
	717	-----	HEAT SINK ASSY	NO SERVICE PART	1	K2
	717	-----	HEAT SINK ASSY	NO SERVICE PART	1	K0
	717	-----	HEAT SINK ASSY	NO SERVICE PART	1	W1
	721	-----	COOL SHEET	NO SERVICE PART	1	
	722	-----	COOL SHEET	NO SERVICE PART	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
DIGITAL AMP PWB ASSY (XK1-056x-0x) <XK1>						
	IC1	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC1	NJM4565E	BIPOLAR IC		1	K2
	IC2	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC2	NJM4565E	BIPOLAR IC		1	K2
	IC3	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC3	NJM4565E	BIPOLAR IC		1	K2
	IC4	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC4	NJM4565E	BIPOLAR IC		1	K2
	IC5	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC5	NJM4565E	BIPOLAR IC		1	K2
	IC6	NJM4565E-ZB	ANALOGUE IC		1	K1,K0,W1
	IC6	NJM4565E	BIPOLAR IC		1	K2
	IC7	IRS2092STRPBF	MOS-IC		1	K1,K0,W1
	IC7	IRS2092SPBF	MOS IC		1	K2
	IC8	IRS2092STRPBF	MOS-IC		1	K1,K0,W1
	IC8	IRS2092SPBF	MOS IC		1	K2
	IC9	BA2903F	MOS IC		1	
	IC201	TL494IDR	ANALOGUE IC		1	K1,K0,W1
	IC201	TL494ID	ANALOG IC		1	K2
	IC202	BA4560RF	ANALOGUE IC		1	
	Q1	2SC4154(F)	TRANSISTOR		1	
	Q3	IRFR4615PBF	FET		1	
	Q4	IRFR4615PBF	FET		1	
	Q5	IRFR4615PBF	FET		1	
	Q6	IRFR4615PBF	FET		1	
	Q7	IRFR4615PBF	FET		1	
	Q8	IRFR4615PBF	FET		1	
	Q9	IRFR4615PBF	FET		1	
	Q10	IRFR4615PBF	FET		1	
	Q11	IMT4	DUAL TRANSISTOR		1	
	Q12	IMT4	DUAL TRANSISTOR		1	
	Q13	2SC4154(F)	TRANSISTOR		1	
	Q14	2SC4154(F)	TRANSISTOR		1	
	Q15	LTC014EUBFS8	DIGI TRANSISTOR		1	
	Q16	2SC4154(F)	TRANSISTOR		1	
	Q17	2SC4154(F)	TRANSISTOR		1	
	Q201	2SC4154(F)	TRANSISTOR		1	
	Q202	2SAR293P	TRANSISTOR		1	
	Q203	2SC4154(F)	TRANSISTOR		1	
	Q204	LTC014EUBFS8	DIGI TRANSISTOR		1	
	Q205	LTC014EUBFS8	DIGI TRANSISTOR		1	
	Q206	LTA014EUBFS8	DIGI TRANSISTOR		1	
	Q207	2SA1577	TRANSISTOR		1	K1,K0,W1
	Q207	2SA1577/PQR/	TRANSISTOR		1	K2
	Q208	2SA1577	TRANSISTOR		1	K1,K0,W1
	Q208	2SA1577/PQR/	TRANSISTOR		1	K2
	Q209	STP60NF06FP	FET		1	
	Q210	STP60NF06FP	FET		1	
	Q211	STP60NF06FP	FET		1	
	Q212	STP60NF06FP	FET		1	
	Q213	STP60NF06FP	FET		1	
	Q214	STP60NF06FP	FET		1	
	Q215	2SC4154(F)	TRANSISTOR		1	
	Q216	2SC4154(F)	TRANSISTOR		1	
	Q217	ISA1602AM1(F)	TRANSISTOR		1	
	Q218	2SCR533D	TRANSISTOR		1	
	Q220	2SAR533D	TRANSISTOR		1	
	Q221	2SCR293P	TRANSISTOR		1	
	Q222	2SAR293P	TRANSISTOR		1	
	Q223	2SCR533D	TRANSISTOR		1	
	Q224	LTA014EUBFS8	DIGI TRANSISTOR		1	
	Q225	2SC4154(F)	TRANSISTOR		1	
	D1	LM1MA142WK-G	DIODE		1	K1,K0,W1
	D1	LM1MA142WKG	DIODE ARRAY		1	K2
	D2	LM1MA142WK-G	DIODE		1	K1,K0,W1
	D2	LM1MA142WKG	DIODE ARRAY		1	K2
	D3	LM1MA142WA-G	DIODE		1	K1,K0,W1
	D3	LM1MA142WAG	DIODE ARRAY		1	K2
	D4	DA204U	MULTIPLE DIODE		1	
	D5	RF101L2S	DIODE		1	
	D6	RF101L2S	DIODE		1	
	D7	DA2J101	DIODE		1	
	D8	DA2J101	DIODE		1	
	D9	DA2J101	DIODE		1	
	D10	DA2J101	DIODE		1	
	D11	DZ2J120M	ZENER DIODE		1	
	D13	DA2J101	DIODE		1	
	D14	DA2J101	DIODE		1	
	D201	DZ2J033M	ZENER DIODE		1	
	D202	DZ2J150M	ZENER DIODE		1	
	D203	DA2J101	DIODE		1	
	D204	DZ2J068M	ZENER DIODE		1	
	D205	DA2J101	DIODE		1	
	D207	DA2J101	DIODE		1	
	D208	DA2J101	DIODE		1	
	D209	B30-1743-05	LED(RED LED)		1	K1,K0,W1
	D209	B30-3223-15	LED		1	K2
	D210	DA2J101	DIODE		1	
	D211	DA2J101	DIODE		1	
	D212	DA2J101	DIODE		1	
	D213	DA2J101	DIODE		1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
D214		LM1MA142WK-G	DIODE		1	K1,K0,W1
D214		LM1MA142WKG	DIODE ARRAY		1	K2
D215		SDURF1030CT	DIODE		1	
D216		SDURF1030CTR	DIODE		1	
D217		DZ2J150M	ZENER DIODE		1	
D218		DZ2J150M	ZENER DIODE		1	
D219		DZ2J056M	ZENER DIODE		1	
D220		DZ2J056M	ZENER DIODE		1	
D221		DZ2J120M	ZENER DIODE		1	
D222		DZ2J047M	ZENER DIODE		1	
C1		CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
C2		CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
C3		CC730BE1H330J	C CAPACITOR	33pF 50V J	1	K1,K2
C3		CC73GCH1H330J	C CAPACITOR	33pF 50V J	1	K0,W1
C4		CC730BE1H330J	C CAPACITOR	33pF 50V J	1	K1,K2
C4		CC73GCH1H330J	C CAPACITOR	33pF 50V J	1	K0,W1
C5		CC730BE1H560J	C CAPACITOR	56pF 50V J	1	K1,K2
C5		CC73GCH1H560J	C CAPACITOR	56pF 50V J	1	K0,W1
C6		CC730BE1H330J	C CAPACITOR	33pF 50V J	1	K1,K2
C6		CC73GCH1H330J	C CAPACITOR	33pF 50V J	1	K0,W1
C7		CC730BE1H560J	C CAPACITOR	56pF 50V J	1	K1,K2
C7		CC73GCH1H560J	C CAPACITOR	56pF 50V J	1	K0,W1
C8		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C9		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C10		CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
C11		CC730BE1H101J	C CAPACITOR	100pF 50V J	1	K1,K2
C11		CC73GCH1H101J	C CAPACITOR	100pF 50V J	1	K0,W1
C12		CC73GCH1H681J	C CAPACITOR	680pF 50V J	1	
C13		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C13		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C14		CE32CL1V4R7M	E CAPACITOR	4.7uF 35V M	1	
C15		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C16		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C17		CK73GBB1H683K	C CAPACITOR	0.068uF 50V K	1	
C18		CK73GBB1H683K	C CAPACITOR	0.068uF 50V K	1	
C19		CK73GBB1H223K	C CAPACITOR	0.022uF 50V K	1	
C20		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C20		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C21		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C21		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C22		CK73GBB1H223K	C CAPACITOR	0.022uF 50V K	1	
C23		CC730BE1H101J	C CAPACITOR	100pF 50V J	1	K1,K2
C23		CC73GCH1H101J	C CAPACITOR	100pF 50V J	1	K0,W1
C25		CK73GBB1H332K	C CAPACITOR	3300pF 50V K	1	
C26		CK73GBB1H332K	C CAPACITOR	3300pF 50V K	1	
C27		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C28		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C31		CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
C32		CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
C33		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C34		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C35		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C36		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C37		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C38		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C39		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C40		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C41		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C42		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C43		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C44		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C45		CK73EXR1C226K	C CAPACITOR	22uF 16V K	1	
C46		CK73EXR1C226K	C CAPACITOR	22uF 16V K	1	
C47		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C47		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C48		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C48		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C49		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C49		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C50		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C50		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C51		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C52		CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
C53		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C54		CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
C55		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C56		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C57		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C58		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C59		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C60		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C61		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C62		CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
C63		CK73FBB1H224K	C CAPACITOR	0.22uF 50V K	1	
C64		CK73FBB1H224K	C CAPACITOR	0.22uF 50V K	1	
C65		CK73FBB1H224K	C CAPACITOR	0.22uF 50V K	1	
C66		CK73FBB1H224K	C CAPACITOR	0.22uF 50V K	1	
C67		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C67		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C68		CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
C68		CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
C69		CE32BF1H220M	E CAPACITOR	22uF 50V M	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C70	CE32BF1H220M	E CAPACITOR	22uF 50V M	1	
	C71	CC73GCH1H151J	C CAPACITOR	150pF 50V J	1	
	C72	CC73GCH1H151J	C CAPACITOR	150pF 50V J	1	
	C73	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C73	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C74	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C74	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C75	CE32BF1H220M	E CAPACITOR	22uF 50V M	1	
	C76	CE32BF1H220M	E CAPACITOR	22uF 50V M	1	
	C77	CB19FAW1H474J	CFILM CAPACITOR	0.47uF 50V J	1	
	C78	CB19FAW1H474J	CFILM CAPACITOR	0.47uF 50V J	1	
	C79	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C79	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C80	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C80	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C81	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C82	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C83	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C84	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C85	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C87	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C88	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C89	CK73GBB1C474K	C CAPACITOR	0.47uF 16V K	1	
	C90	CK73GBB1C474K	C CAPACITOR	0.47uF 16V K	1	
	C91	CE32CL0J101M	E CAPACITOR	100uF 6.3V M	1	
	C93	CC73GCH1H181J	C CAPACITOR	180pF 50V J	1	
	C96	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C97	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C98	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C99	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C101	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C102	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C201	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C202	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C203	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C204	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C205	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C206	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C206	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C207	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C208	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C209	CK73GBB1C105K	C CAPACITOR	1uF 16V K	1	
	C210	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C211	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C211	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C212	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C212	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C213	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C213	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C214	CE32CL0J470M	E CAPACITOR	47uF 6.3V M	1	
	C215	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C216	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C217	CK73GBB1C105K	C CAPACITOR	1uF 16V K	1	
	C218	CK73GBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C219	CK73GBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C220	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C221	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C222	CK73GBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C223	CK73GBB1H222K	C CAPACITOR	2200pF 50V K	1	
	C224	CD040CK1H182M	E CAPACITOR	1800uF 50V M	1	K1,W1
	C224	CD040CT1H222M	E CAPACITOR	2200uF 50V M	1	K2,K0
	C225	CD040CK1H182M	E CAPACITOR	1800uF 50V M	1	K1,W1
	C225	CD040CT1H222M	E CAPACITOR	2200uF 50V M	1	K2,K0
	C226	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C227	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C228	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C229	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C230	CE32CL1C470M	E CAPACITOR	47uF 16V M	1	
	C231	CE32CL1C470M	E CAPACITOR	47uF 16V M	1	
	C232	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C232	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C233	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C233	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C234	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C235	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C236	CE32CL1C470M	E CAPACITOR	47uF 16V M	1	
	C237	CE32CL1C470M	E CAPACITOR	47uF 16V M	1	
	C238	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C239	CE32CL1C470M	E CAPACITOR	47uF 16V M	1	
	C240	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C241	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C242	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C243	CC73GCH1H102J	C CAPACITOR	1000pF 50V J	1	
	C244	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C245	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C246	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C247	C90-6939-05	E CAPACITOR	2200uF 16V	1	K1,K0,W1
	C247	CD04GF1C222M	E CAPACITOR	2200uF 16V M	1	K2
	C248	C90-6939-05	E CAPACITOR	2200uF 16V	1	K1,K0,W1
	C248	CD04GF1C222M	E CAPACITOR	2200uF 16V M	1	K2
	C249	CK73GBB1C105K	C CAPACITOR	1uF 16V K	1	
	C250	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C251	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C253	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C253	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C254	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C254	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C255	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C255	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C256	CC730BE1H050C	C CAPACITOR	5pF 50V C	1	K1,K2
	C256	CC73GCH1H050C	C CAPACITOR	5pF 50V C	1	K0,W1
	C258	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C258	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	C260	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C261	CK73GXR1C225K	C CAPACITOR	2.2uF 16V K	1	
	C262	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C266	CK73GBB1H103K	C CAPACITOR	0.01uF 50V K	1	
	C267	CK730DH1H104K	C CAPACITOR	0.1uF 50V K	1	K1,K2
	C267	CK73GBB1H104K	C CAPACITOR	0.1uF 50V K	1	K0,W1
	R1	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R2	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R3	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R4	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R5	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R6	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R7	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R8	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R9	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R10	RK73GB2A474J	MG RESISTOR	470kΩ 1/10W J	1	
	R11	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R12	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R13	RK73GH2A103D	MG RESISTOR	10kΩ 1/10W D	1	
	R14	RK73GH2A103D	MG RESISTOR	10kΩ 1/10W D	1	
	R15	RK73GH2A562D	MG RESISTOR	5.6kΩ 1/10W D	1	
	R16	RK73GH2A562D	MG RESISTOR	5.6kΩ 1/10W D	1	
	R17	RK73GB2A431J	MG RESISTOR	430Ω 1/10W J	1	
	R18	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R19	RK73GB2A511J	MG RESISTOR	510Ω 1/10W J	1	
	R20	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R21	RK73GB2A224J	MG RESISTOR	220kΩ 1/10W J	1	
	R22	RK73GB2A163J	MG RESISTOR	16kΩ 1/10W J	1	
	R23	RK73GB2A621J	MG RESISTOR	620Ω 1/10W J	1	
	R24	RK73GB2A432J	MG RESISTOR	4.3kΩ 1/10W J	1	
	R25	RK73GB2A243J	MG RESISTOR	24kΩ 1/10W J	1	
	R26	RK73GB2A153J	MG RESISTOR	15kΩ 1/10W J	1	
	R27	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R28	RK73GB2A154J	MG RESISTOR	150kΩ 1/10W J	1	
	R29	RK73GB2A241J	MG RESISTOR	240Ω 1/10W J	1	
	R30	RK73GB2A153J	MG RESISTOR	15kΩ 1/10W J	1	
	R31	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R32	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R33	RK73GB2A153J	MG RESISTOR	15kΩ 1/10W J	1	
	R34	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R35	RK73GB2A752J	MG RESISTOR	7.5kΩ 1/10W J	1	
	R36	RK73GB2A133J	MG RESISTOR	13kΩ 1/10W J	1	
	R37	RK73GB2A153J	MG RESISTOR	15kΩ 1/10W J	1	
	R38	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R39	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R41	RK73GB2A562J	MG RESISTOR	5.6kΩ 1/10W J	1	
	R42	RK73GB2A562J	MG RESISTOR	5.6kΩ 1/10W J	1	
	R43	RK73GB2A224J	MG RESISTOR	220kΩ 1/10W J	1	
	R44	RK73GB2A224J	MG RESISTOR	220kΩ 1/10W J	1	
	R45	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R46	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R47	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R48	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R49	RK73GB2A1R0J	MG RESISTOR	1Ω 1/10W J	1	
	R50	RK73GB2A1R0J	MG RESISTOR	1Ω 1/10W J	1	
	R53	RK73GB2A1R0J	MG RESISTOR	1Ω 1/10W J	1	
	R54	RK73GB2A1R0J	MG RESISTOR	1Ω 1/10W J	1	
	R55	RK73GB2A751J	MG RESISTOR	750Ω 1/10W J	1	
	R56	RK73GB2A621J	MG RESISTOR	620Ω 1/10W J	1	
	R57	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R58	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R59	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R60	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R61	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R62	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R63	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R64	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R65	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R66	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R67	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R68	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R69	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R70	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R71	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R72	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R73	RK73FB2B4R7J	MG RESISTOR	4.7Ω 1/8W J	1	
	R74	RK73FB2B4R7J	MG RESISTOR	4.7Ω 1/8W J	1	
	R75	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R76	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R77	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R78	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R79	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R80	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R81	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R82	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R83	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R84	RK73FB2B150J	MG RESISTOR	15Ω 1/8W J	1	
	R85	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R86	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R87	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R88	RK73FB2B100J	MG RESISTOR	10Ω 1/8W J	1	
	R89	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R90	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R91	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R92	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R93	RK73EB2E100J	MG RESISTOR	10Ω 1/4W J	1	
	R94	RK73EB2E100J	MG RESISTOR	10Ω 1/4W J	1	
	R95	RK73EB2E222J	MG RESISTOR	2.2kΩ 1/4W J	1	
	R96	RK73EB2E222J	MG RESISTOR	2.2kΩ 1/4W J	1	
	R97	RZ73Z0AY22LF	RESISTOR	0.22Ω 2W	1	
	R98	RZ73Z0AY22LF	RESISTOR	0.22Ω 2W	1	
	R101	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R102	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R103	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R104	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R105	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R106	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R107	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R108	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R109	RK73GB2A333J	MG RESISTOR	33kΩ 1/10W J	1	
	R110	RK73GB2A333J	MG RESISTOR	33kΩ 1/10W J	1	
	R113	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R114	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R115	RK73GB2A183J	MG RESISTOR	18kΩ 1/10W J	1	
	R116	RK73GB2A183J	MG RESISTOR	18kΩ 1/10W J	1	
	R117	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R118	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R119	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R120	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R121	RK73GB2A224J	MG RESISTOR	220kΩ 1/10W J	1	
	R122	RK73GB2A224J	MG RESISTOR	220kΩ 1/10W J	1	
	R123	RK73GB2A513J	MG RESISTOR	51kΩ 1/10W J	1	
	R124	RK73GB2A513J	MG RESISTOR	51kΩ 1/10W J	1	
	R125	RK73GB2A562J	MG RESISTOR	5.6kΩ 1/10W J	1	
	R126	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R204	RK73EB2E392J	MG RESISTOR	3.9kΩ 1/4W J	1	
	R205	RK73GB2A392J	MG RESISTOR	3.9kΩ 1/10W J	1	
	R206	RK73GB2A152J	MG RESISTOR	1.5kΩ 1/10W J	1	
	R207	RK73GB2A183J	MG RESISTOR	18kΩ 1/10W J	1	
	R208	RK73GB2A682J	MG RESISTOR	6.8kΩ 1/10W J	1	
	R209	RK73GB2A682J	MG RESISTOR	6.8kΩ 1/10W J	1	
	R210	RK73GB2A392J	MG RESISTOR	3.9kΩ 1/10W J	1	
	R211	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R212	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R213	RK73GB2A183J	MG RESISTOR	18kΩ 1/10W J	1	
	R214	RK73GB2A154J	MG RESISTOR	150kΩ 1/10W J	1	
	R215	RK73GB2A682J	MG RESISTOR	6.8kΩ 1/10W J	1	
	R216	RK73GB2A331J	MG RESISTOR	330Ω 1/10W J	1	
	R217	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R218	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R219	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R220	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R221	RK73GB2A392J	MG RESISTOR	3.9kΩ 1/10W J	1	
	R222	RK73EB2E152J	MG RESISTOR	1.5kΩ 1/4W J	1	
	R223	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R224	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R225	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R226	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R227	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R228	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R229	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R230	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R231	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R232	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R233	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R234	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R235	RK73PB2H100J	MG RESISTOR	10Ω 1/2W J	1	
	R236	RK73EB2E473J	MG RESISTOR	47kΩ 1/4W J	1	
	R237	RK73EB2E473J	MG RESISTOR	47kΩ 1/4W J	1	
	R238	RK73EB2E4R7J	MG RESISTOR	4.7Ω 1/4W J	1	
	R239	RK73EB2E4R7J	MG RESISTOR	4.7Ω 1/4W J	1	
	R240	RK73EB2E332J	MG RESISTOR	3.3kΩ 1/4W J	1	
	R241	RK73EB2E332J	MG RESISTOR	3.3kΩ 1/4W J	1	
	R242	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R243	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R244	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R245	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	
	R246	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	
	R247	RK73PB2H151J	MG RESISTOR	150Ω 1/2W J	1	
	R248	RK73PB2H151J	MG RESISTOR	150Ω 1/2W J	1	
	R249	RK73GB2A272J	MG RESISTOR	2.7kΩ 1/10W J	1	
	R250	RK73GB2A272J	MG RESISTOR	2.7kΩ 1/10W J	1	
	R251	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R252	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KAC-501	K1	KAC-D5101	K2	X501-1	K0	X501-1	W1

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R253	RK73EB2E4R7J	MG RESISTOR	4.7Ω 1/4W J	1	
	R254	RK73EB2E222J	MG RESISTOR	2.2kΩ 1/4W J	1	
	R255	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R256	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R257	RK73GB2A163J	MG RESISTOR	16kΩ 1/10W J	1	
	R258	RK73GB2A162J	MG RESISTOR	1.6kΩ 1/10W J	1	
	R259	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R260	RK73GB2A154J	MG RESISTOR	150kΩ 1/10W J	1	
	R261	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R262	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R263	RK73GB2A333J	MG RESISTOR	33kΩ 1/10W J	1	
	R264	RK73GB2A682J	MG RESISTOR	6.8kΩ 1/10W J	1	
	R265	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R266	RK73GB2A164J	MG RESISTOR	160kΩ 1/10W J	1	
	R267	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R268	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R269	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R270	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R271	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R272	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R274	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R275	RK73GB2A103J	MG RESISTOR	10kΩ 1/10W J	1	
	R276	RK73GB2A473J	MG RESISTOR	47kΩ 1/10W J	1	
	R277	RK73GB2A680J	MG RESISTOR	68Ω 1/10W J	1	
	R278	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R282	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R283	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R286	RK73GB2A163J	MG RESISTOR	16kΩ 1/10W J	1	
	R287	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R288	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R289	RK73GB2A273J	MG RESISTOR	27kΩ 1/10W J	1	
	R290	RK73GB2A563J	MG RESISTOR	56kΩ 1/10W J	1	
	VR1	R31-0264-05	V RESISTOR		1	
	VR2	R31-0268-05	V RESISTOR		1	
	VR3	R31-0265-05	V RESISTOR		1	
	L1	L3D-0014-00	CHOKE COIL		1	
	L2	L3D-0014-00	CHOKE COIL		1	
	T201	L19-0813-15	CONVERT TRANS		1	
	CN1	EC710AM-0510A	FFC FPC CONNE		1	
	CN2	EC720AA-0510A	FFC FPC CONNE		1	
	J1	E63-0964-05	PIN JACK		1	
	J2	E70-0870-05	SCREW TER.BOARD		1	
	P1	J22-2069-04	MOUNTING		1	
	TH202	NCP18WB473J0S	N THERMISTOR	47kΩ	1	
	TH203	NCP18WB473J0S	N THERMISTOR	47kΩ	1	