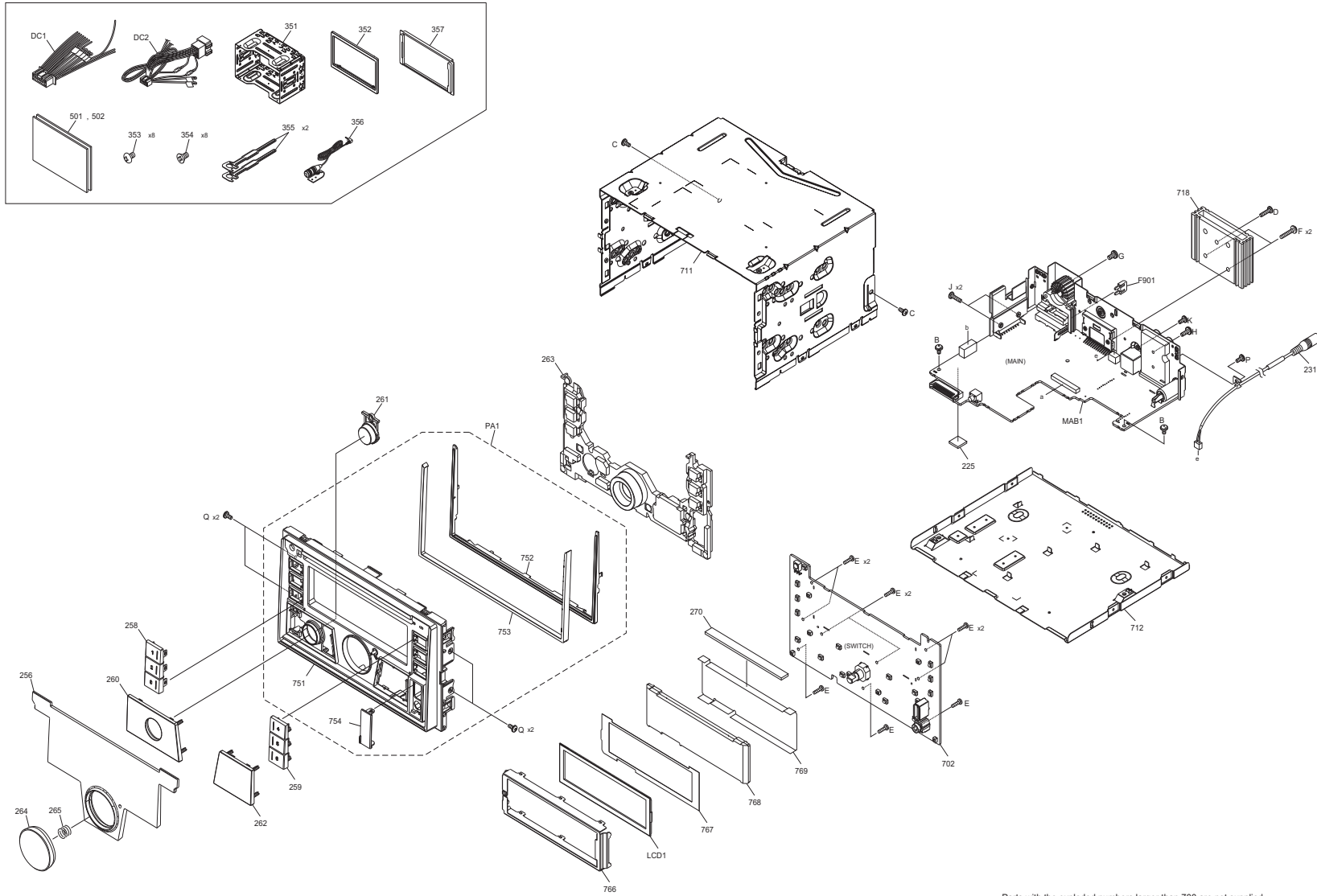


EXPLODED VIEW (UNIT)

Block No.M1MM



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

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
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EXPLODED VIEW (UNIT) <M1MM>

△	DC1	E3A-0322-00	DC CORD		1	K2,M1,K0
△	DC2	E3A-0323-00	DC CORD		1	Q1,E1
	MAB1	CB-XJ1219K04N	MAIN PWB ASSY	XJ1-219K-04	1	K2
	MAB1	CB-XJ1219Q01N	MAIN PWB ASSY	XJ1-219Q-01	1	Q1
	MAB1	CB-XJ1219E02N	MAIN PWB ASSY	XJ1-219E-02	1	E1
	MAB1	CB-XJ1219M02N	MAIN PWB ASSY	XJ1-219M-02	1	M1
	MAB1	CB-XJ1219K02N	MAIN PWB ASSY	XJ1-219K-02	1	K0
△	F901	FZB10BT-100	BLADE FUSE		1	
	LCD1	B3H-0093-00	LCD		1	
	PA1	A6D-0094-01	PANEL ASSY		1	
	B	LV41200-004A	SPECIAL SCREW		2	
	C	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	2	
	D	QYSDST2610ZA	TAP SCREW	M2.6 x 10mm	1	
	E	QYSDSF2008ZA	TAP SCREW	M2 x 8mm	9	
	F	GE40377-005A	SPECIAL SCREW		2	
	G	QYSPSG3008ZA	TAP SCREW	M3 x 8mm	1	
	H	QYSDSF2608ZA	TAP SCREW	M2.6 x 8mm	1	
	J	QYSDST2608ZA	TAP SCREW	M2.6 x 8mm	2	
	K	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	1	K2,K0
	P	QYSDST2606ZA	TAP SCREW	M2.6 x 6mm	1	K2,K0
	Q	QYSDST2004ZA	TAP SCREW	M2 x 4mm	4	
	225	LV46006-001A	COOLING RUBBER		1	Q1,E1,M1
	231	E3A-0459-00	CORD W.CON.		1	K2,K0
	256	B1A-0080-04	FRONT GLASS		1	K2
	256	B1A-0080-02	FRONT GLASS		1	Q1
	256	B1A-0080-01	FRONT GLASS		1	E1
	256	B1A-0080-03	FRONT GLASS		1	M1
	256	B1A-0080-00	FRONT GLASS		1	K0
	258	K2F-0075-00	PUSH KNOB		1	
	259	K2F-0076-00	PUSH KNOB		1	
	260	K2F-0077-00	PUSH KNOB		1	K2,K0
	260	K2F-0077-02	PUSH KNOB		1	Q1
	260	K2F-0077-03	PUSH KNOB		1	E1,M1
	261	K2E-0064-00	PUSH KNOB		1	K2,K0
	261	K2E-0064-02	PUSH KNOB		1	Q1
	261	K2E-0064-01	PUSH KNOB		1	E1,M1
	262	K2F-0078-00	PUSH KNOB		1	
	263	B1K-0094-00	LIGHTING BOARD		1	
	264	K2K-0279-00	KNOB		1	
	265	GE40127-004A	KNOB SPRING		1	
	270	E2K-0064-00	CONDUCT RUBBER		1	
	351	LV22876-001A	SLEEVE ASSY		1	Q1,E1
	352	GE20366-001A	TRIM PLATE		1	Q1,E1
	353	QYSDSP5008ZA	SCREW	M5 x 8mm	8	
	354	QYSSSP5008ZA	SCREW	M5 x 8mm	8	
	355	LV45516-001A	LEVER		2	Q1,E1
	356	QAN0109-001	MICROPHONE		1	K2,E1,M1,K0
	357	B9H-0002-00	ESCUTCHEON		1	M1
	501	B5A-2137-10	INST.MANUAL	ENG FRE SPA	1	K2,K0
	501	B5A-2139-00	INST.MANUAL	RUS	1	Q1
	501	B5A-2138-00	INST.MANUAL	ENG SPA POR DUT	1	E1
	501	B5A-2140-00	INST.MANUAL	ENG PER THA ARA	1	M1
	502	B5A-2138-01	INST.MANUAL	FRE GER ITA RUS	1	E1
	702	-----	SWITCH PWB ASSY	NO SERVICE PART	1	K2,K0
	702	-----	SWITCH PWB ASSY	NO SERVICE PART	1	Q1,E1
	702	-----	SWITCH PWB ASSY	NO SERVICE PART	1	M1
	711	-----	TOP COVER	NO SERVICE PART	1	
	712	-----	BOTTOM PLATE	NO SERVICE PART	1	
	718	-----	HEAT SINK	NO SERVICE PART	1	
	751	-----	PANEL	NO SERVICE PART	1	
	752	-----	ILL.GUIDE	NO SERVICE PART	1	
	753	-----	LIGHTING BOARD	NO SERVICE PART	1	
	754	-----	COVER	NO SERVICE PART	1	
	766	-----	LCD CASE	NO SERVICE PART	1	
	767	-----	OPTI,DIFFUSER	NO SERVICE PART	1	
	768	-----	LENS	NO SERVICE PART	1	
	769	-----	REF.SHEET	NO SERVICE PART	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
MAIN PWB ASSY (XJ1-219x-0x) <XJ1>						
	IC161	BD37069FV-M	ANALOG IC		1	
	IC162	NJM11100F1	ANALOG IC		1	K2,E1,M1,K0
	IC164	NJM11100F1	ANALOG IC		1	Q1
	IC220	NJM8065V	ANALOG IC		1	K2,E1,M1,K0
△	IC301	JCV8034	ANALOG IC		1	
	IC411	MFI337S395901	MCU IC		1	
	IC470	TC7SH08FUJF	MOS IC		1	K2,K0
	IC540	MP9942AGJ	ANALOG IC		1	
	IC560	MP9942AGJ	ANALOG IC		1	
△	IC601	TEF6657HN-X	IC		1	
△	IC701	STA1080	MPU IC	BGA	1	
	IC702	TC7SH08FUJF	MOS IC		1	
△	IC821	W3F-0334-00	ROM IC		1	
△	IC822	E25QH16A104HI	ROM IC		1	
	IC831	IC-PST8428U	MOS IC		1	
	IC880	BD001A5WEFJ	ANALOG IC		1	
	IC890	BD2242G-G	MOS IC		1	
△	IC901	LV5685PV-H	ANALOG IC		1	
△	IC1901	M12L1281686TN	DRAM IC		1	
	Q220	2SC1623/56/	TRANSISTOR		1	K2,E1,M1,K0
	Q240	IMX9	DUAL TRANSISTOR		1	
	Q270	KRA303E-P	DIGI TRANSISTOR		1	
	Q271	KTA2014P/Y/	TRANSISTOR		1	
	Q272	KRC403E-P	DIGI TRANSISTOR		1	
	Q273	KRA303E-P	DIGI TRANSISTOR		1	
	Q274	KRC403E-P	DIGI TRANSISTOR		1	
	Q300	IMX9	DUAL TRANSISTOR		1	
	Q310	IMX9	DUAL TRANSISTOR		1	
	Q360	LSCR523UBFS8	TRANSISTOR		1	
	Q470	KRC402E-P	DIGI TRANSISTOR		1	K2,K0
	Q471	KRC410E-P	DIGI TRANSISTOR		1	K2,K0
	Q500	LTC043EUBFS8	DIGI TRANSISTOR		1	
	Q890	LTC043EUBFS8	DIGI TRANSISTOR		1	
	Q920	KRA307E-P	TRANSISTOR		1	
	D220	UDZV6.8B	ZENER DIODE		1	K2,K0
	D221	UDZV6.8B	ZENER DIODE		1	K2,K0
	D222	UDZV5.6B	ZENER DIODE		1	K2,E1,M1,K0
	D271	BAW56-TP	DIODE ARRAY		1	
	D273	1SS355VM	DIODE		1	
	D360	UDZV6.8B	ZENER DIODE		1	
	D390	SM5818PL	SCHOTTKY DIODE		1	
	D391	MBR0530	DIODE		1	
	D400	RB521SM-30	DIODE		1	
	D401	UDZV5.1B	ZENER DIODE		1	
	D471	RSB6.8SM	ZENER DIODE		1	K2,K0
	D472	RSB6.8SM	ZENER DIODE		1	K2,K0
	D473	RSB6.8SM	ZENER DIODE		1	K2,E1,M1,K0
	D474	RSB6.8SM	ZENER DIODE		1	K2,K0
	D475	UDZV6.8B	ZENER DIODE		1	K2,K0
	D476	UDZV6.8B	ZENER DIODE		1	K2,K0
	D540	SMD24PL	SCHOTTKY DIODE		1	
	D560	SK34A-L	SCHOTTKY DIODE		1	
	D902	SK34A-L	SCHOTTKY DIODE		1	
	D903	SK34A-L	SCHOTTKY DIODE		1	
△	D991	S3DB	RECTIFIER DIODE		1	
	D2001	UDZV7.5B	ZENER DIODE		1	
	D2002	UDZV7.5B	ZENER DIODE		1	
	D2008	RSB6.8SM	ZENER DIODE		1	
	C101	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C102	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C103	CK73GXR1A475K	C CAPACITOR	4.7uF 10V K	1	
	C104	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C105	CK73GXR1A475K	C CAPACITOR	4.7uF 10V K	1	
	C106	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C161	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C162	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C163	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C164	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C165	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C166	CE32BJ1V4R7M	E CAPACITOR	4.7uF 35V M	1	
	C167	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C168	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C169	CE32BY1C470M	E CAPACITOR	47uF 16V M	1	
	C170	CE32CL1C100M	E CAPACITOR	10uF 16V M	1	
	C171	CE32CL1E330M	E CAPACITOR	33uF 25V M	1	Q1
	C175	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	K2,E1,M1,K0
	C176	CK73GXR1A106K	C CAPACITOR	10uF 10V K	1	K2,E1,M1,K0
	C177	CK73GXR1A106K	C CAPACITOR	10uF 10V K	1	K2,E1,M1,K0
	C189	CK73HXR1C104K	C CAPACITOR	0.1uF 16V K	1	Q1
	C190	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	Q1
	C191	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	Q1
	C192	CK73GXR1A106K	C CAPACITOR	10uF 10V K	1	Q1
	C222	CK73GBB1H333K	C CAPACITOR	0.033uF 50V K	1	K2,E1,M1,K0
	C223	CK73HXR1C333K	C CAPACITOR	0.033uF 16V K	1	K2,E1,M1,K0
	C224	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C225	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C226	CC73HCH1H220J	C CAPACITOR	22pF 50V J	1	K2,E1,M1,K0
	C227	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	K2,E1,M1,K0
	C228	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C229	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C230	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C231	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	K2,E1,M1,K0
	C234	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C235	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	K2,E1,M1,K0
	C236	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	K2,E1,M1,K0
	C237	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	K2,E1,M1,K0
	C252	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	
	C262	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	E1,M1
	C273	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C304	CE32CL1E330M	E CAPACITOR	33uF 25V M	1	
	C311	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C312	CK730AV1C105K	C CAPACITOR	1uF 16V K	1	
	C316	CK730AV1C224K	C CAPACITOR	0.22uF 16V K	1	
	C317	CK730AV1C224K	C CAPACITOR	0.22uF 16V K	1	
	C318	CK730AV1C224K	C CAPACITOR	0.22uF 16V K	1	
	C319	CK730AV1C224K	C CAPACITOR	0.22uF 16V K	1	
	C322	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	
	C332	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	
	C342	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	K2,Q1,K0
	C352	CK73EBB1C475K	C CAPACITOR	4.7uF 16V K	1	K2,Q1,K0
	C360	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C361	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C390	CK73HXR1E224K	C CAPACITOR	0.22uF 25V K	1	
	C391	CK73HXR1E224K	C CAPACITOR	0.22uF 25V K	1	
	C410	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C472	CK73HXR1E104K	C CAPACITOR	0.1uF 25V K	1	K2,K0
	C473	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	K2,K0
	C474	CK73GXR1C225K	C CAPACITOR	2.2uF 16V K	1	K2,K0
	C475	CK73GXR1C225K	C CAPACITOR	2.2uF 16V K	1	K2,K0
	C540	CE32CC1A151M	E CAPACITOR	150uF 10V M	1	
	C541	CK73GXR1A106K	C CAPACITOR	10uF 10V K	1	
	C542	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C543	CK73HXR1E104K	C CAPACITOR	0.1uF 25V K	1	
	C545	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C547	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C548	CK73HXR1A224K	C CAPACITOR	0.22uF 10V K	1	
	C549	CK73HXR1A224K	C CAPACITOR	0.22uF 10V K	1	
	C550	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C551	CD04ET1C222M1	E CAPACITOR	2200uF 16V M	1	
	C560	CE32CC1A151M	E CAPACITOR	150uF 10V M	1	
	C561	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C562	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C563	CK73HXR1E104K	C CAPACITOR	0.1uF 25V K	1	
	C565	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C567	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C568	CK73HXR1A224K	C CAPACITOR	0.22uF 10V K	1	
	C569	CK73HXR1A224K	C CAPACITOR	0.22uF 10V K	1	
	C570	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C601	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C602	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C603	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C604	CK73HXR1H152K	C CAPACITOR	1500pF 50V K	1	
	C605	CK73HXR1H102K	C CAPACITOR	1000pF 50V K	1	
	C606	CC73HCH1H090D	C CAPACITOR	9pF 50V D	1	
	C607	CC73HCH1H010C	C CAPACITOR	1pF 50V C	1	
	C608	CK73HXR1H102K	C CAPACITOR	1000pF 50V K	1	
	C609	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C610	CC73HCH1H120J	C CAPACITOR	12pF 50V J	1	
	C611	CC73HCH1H010C	C CAPACITOR	1pF 50V C	1	
	C612	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C614	CC73HCH1H220J	C CAPACITOR	22pF 50V J	1	
	C615	CC73HCH1H330J	C CAPACITOR	33pF 50V J	1	
	C616	CK73HXR1H102K	C CAPACITOR	1000pF 50V K	1	
	C617	CK73HXR1A224K	C CAPACITOR	0.22uF 10V K	1	
	C618	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C619	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C620	CK73GXR1A105K	C CAPACITOR	1uF 10V K	1	
	C621	CK73GXR1A105K	C CAPACITOR	1uF 10V K	1	
	C680	CK73GXR0J225K	C CAPACITOR	2.2uF 6.3V K	1	
	C702	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C703	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C704	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C705	CC73HCH1H150J	C CAPACITOR	15pF 50V J	1	
	C706	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C707	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C708	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C709	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C710	CK73HXR1H222K	C CAPACITOR	2200pF 50V K	1	
	C711	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C713	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C714	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C715	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C717	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C718	CC73HCH1H470J	C CAPACITOR	47pF 50V J	1	
	C719	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C720	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C721	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C722	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C723	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C724	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C725	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C726	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C727	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C728	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C729	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C730	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C731	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C732	CK73HXR1E153K	C CAPACITOR	0.015uF 25V K	1	
	C733	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C735	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C736	CC73HCH1H070D	C CAPACITOR	7pF 50V D	1	
	C737	CC73HCH1H080D	C CAPACITOR	8pF 50V D	1	
	C738	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C740	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C741	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C742	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C743	CK73HXR1C104K	C CAPACITOR	0.1uF 16V K	1	
	C744	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C745	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C750	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C756	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C820	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C821	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C822	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	Q1,E1,M1
	C824	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C830	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C831	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C832	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C880	CK73GXR0J475K	C CAPACITOR	4.7uF 6.3V K	1	
	C890	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C891	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C892	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C903	CE32BZ1C220M	E CAPACITOR	22uF 16V M	1	
	C904	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C906	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C907	CE32BZ0J101M	E CAPACITOR	100uF 6.3V M	1	
	C908	CK73HXR1C105K	C CAPACITOR	1uF 16V K	1	
	C909	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C910	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C911	CK73HXR1E104K	C CAPACITOR	0.1uF 25V K	1	
	C912	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C914	CK73HXR1C105K	C CAPACITOR	1uF 16V K	1	
	C916	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C917	CK73HXR1C224K	C CAPACITOR	0.22uF 16V K	1	
	C919	CE32BZ1C221M	E CAPACITOR	220uF 16V M	1	
	C990	CD04EU1C222M1	E CAPACITOR	2200uF 16V M	1	
	C1002	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C1020	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1025	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C1301	CK73HXR1C105K	C CAPACITOR	1uF 16V K	1	K2,E1,M1,K0
	C1305	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	K2,E1,M1,K0
	C1306	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	K2,E1,M1,K0
	C1600	CK73HXR1E153K	C CAPACITOR	0.015uF 25V K	1	
	C1602	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1603	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1902	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1903	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1904	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1905	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C1906	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1907	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1908	CK73HXR1A104K	C CAPACITOR	0.1uF 10V K	1	
	C1909	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C2000	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	K2,E1,M1,K0
	C2001	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	K2,E1,M1,K0
	C2002	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2003	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2007	CK73GXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2023	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2024	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C2026	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C2029	CC73HCH1H050C	C CAPACITOR	5pF 50V C	1	
	C2030	CC73HCH1H050C	C CAPACITOR	5pF 50V C	1	
	C2035	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2037	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2038	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2039	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C2040	CC73HCH1H100D	C CAPACITOR	10pF 50V D	1	
	C2041	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C2042	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C2043	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2044	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C2060	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	K2,E1,M1,K0
	C2066	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C2067	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C2080	CC73HCH1H050C	C CAPACITOR	5pF 50V C	1	
	C2084	CK73HXR1C104K	C CAPACITOR	0.1uF 16V K	1	K2,E1,M1,K0
	C2117	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	K2,E1,M1,K0
	C9000	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9001	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	
	C9003	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	K2,K0
	C9008	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	C9010	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C9013	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9020	CK73HXR1A105K	C CAPACITOR	1uF 10V K	1	
	C9021	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C9022	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	
	C9030	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C9031	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	K2,E1,M1,K0
	C9032	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9034	CK73HXR1H103K	C CAPACITOR	0.01uF 50V K	1	
	C9036	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9037	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9038	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9039	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C9045	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	
	C9046	CC73HCH1H471J	C CAPACITOR	470pF 50V J	1	
	C9049	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9050	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9052	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9054	CK73GBB1H471K	C CAPACITOR	470pF 50V K	1	
	C9059	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9061	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C9068	CC73HCH1H101J	C CAPACITOR	100pF 50V J	1	
	C9072	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C9080	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9081	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	
	C9082	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	
	C9083	CK73FXR1C106K	C CAPACITOR	10uF 16V K	1	
	C9091	CK73HXR1H471K	C CAPACITOR	470pF 50V K	1	K2,E1,M1,K0
	C9092	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	Q1,E1,M1
	C9093	CK73GXR0J106K	C CAPACITOR	10uF 6.3V K	1	
	C9102	CK73HXR1H472K	C CAPACITOR	4700pF 50V K	1	Q1,E1,M1
	R100	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	
	R112	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R113	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R114	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R118	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R119	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R120	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R145	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R146	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R147	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R148	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R149	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R150	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R160	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	Q1
	R161	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	Q1
	R162	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R165	RK73HH1J152D	MG RESISTOR	1.5kΩ 1/16W D	1	K2,E1,M1,K0
	R166	RK73HH1J822D	MG RESISTOR	8.2kΩ 1/16W D	1	K2,E1,M1,K0
	R173	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R175	RK73FB2B000J	MG RESISTOR	0Ω 1/8W J	1	K2,E1,M1,K0
	R182	RK73HH1J752D	MG RESISTOR	7.5kΩ 1/16W D	1	Q1
	R183	RK73HH1J132D	MG RESISTOR	1.3kΩ 1/16W D	1	Q1
	R188	RK73FB2B000J	MG RESISTOR	0Ω 1/8W J	1	
	R220	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R221	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R222	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	K2,E1,M1,K0
	R223	RK73HB1J822J	MG RESISTOR	8.2kΩ 1/16W J	1	K2,E1,M1,K0
	R224	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	K2,E1,M1,K0
	R225	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	K2,E1,M1,K0
	R226	RK73HB1J122J	MG RESISTOR	1.2kΩ 1/16W J	1	K2,E1,M1,K0
	R227	RK73HB1J124J	MG RESISTOR	120kΩ 1/16W J	1	K2,E1,M1,K0
	R229	RK73HB1J122J	MG RESISTOR	1.2kΩ 1/16W J	1	K2,E1,M1,K0
	R230	RK73HB1J124J	MG RESISTOR	120kΩ 1/16W J	1	K2,E1,M1,K0
	R231	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	K2,E1,M1,K0
	R232	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	K2,E1,M1,K0
	R233	RK73HB1J681J	MG RESISTOR	680Ω 1/16W J	1	K2,E1,M1,K0
	R234	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	K2,E1,M1,K0
	R237	RK73HB1J471J	MG RESISTOR	470Ω 1/16W J	1	K2,E1,M1,K0
	R238	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	K2,E1,M1,K0
	R250	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	
	R251	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R252	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	
	R253	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	K2,Q1,K0
	R254	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R260	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	E1,M1
	R261	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	E1,M1
	R262	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	E1,M1
	R264	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	E1,M1
	R270	RK73GB2A104J	MG RESISTOR	100kΩ 1/10W J	1	
	R271	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	
	R272	RK73HB1J303J	MG RESISTOR	30kΩ 1/16W J	1	
	R273	RK73GB2A223J	MG RESISTOR	22kΩ 1/10W J	1	
	R302	RK73GB2A432J	MG RESISTOR	4.3kΩ 1/10W J	1	
	R303	RK73EB2E160J	MG RESISTOR	16Ω 1/4W J	1	
	R304	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R305	RK73EB2E1R0J	MG RESISTOR	1Ω 1/4W J	1	
	R316	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R317	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R318	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R319	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R320	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	
	R321	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R322	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R323	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	
	R330	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	
	R331	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R332	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R333	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	
	R340	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	K2,Q1,K0
	R341	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	K2,Q1,K0
	R342	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	K2,Q1,K0
	R343	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	K2,Q1,K0
	R350	RK73HB1J181J	MG RESISTOR	180Ω 1/16W J	1	K2,Q1,K0
	R351	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	K2,Q1,K0
	R352	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	K2,Q1,K0
	R353	RK73HB1J331J	MG RESISTOR	330Ω 1/16W J	1	K2,Q1,K0
	R360	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R361	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	
	R362	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	
	R363	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R364	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R370	RK73GB2A683J	MG RESISTOR	68kΩ 1/10W J	1	
	R390	RK73FB2B472J	MG RESISTOR	4.7kΩ 1/8W J	1	
	R400	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R410	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R411	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R412	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R413	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R414	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R471	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,K0
	R472	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,K0
	R473	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	K2,K0
	R474	RK73FB2B221J	MG RESISTOR	220Ω 1/8W J	1	K2,K0
	R475	RK73GB2A100J	MG RESISTOR	10Ω 1/10W J	1	K2,K0
	R476	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	K2,K0
	R477	RK73HB1J104J	MG RESISTOR	100kΩ 1/16W J	1	K2,K0
	R541	RK73GB2A512J	MG RESISTOR	5.1kΩ 1/10W J	1	
	R542	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R543	RK73GB2A200J	MG RESISTOR	20Ω 1/10W J	1	
	R544	RK73HB1J393J	MG RESISTOR	39kΩ 1/16W J	1	
	R545	RK73HH1J183D	MG RESISTOR	18kΩ 1/16W D	1	
	R546	RK73HH1J393D	MG RESISTOR	39kΩ 1/16W D	1	
	R548	RK73HH1J683D	MG RESISTOR	68kΩ 1/16W D	1	
	R549	RK73GB2A222J	MG RESISTOR	2.2kΩ 1/10W J	1	
	R563	RK73GB2A200J	MG RESISTOR	20Ω 1/10W J	1	
	R564	RK73HB1J513J	MG RESISTOR	51kΩ 1/16W J	1	
	R565	RK73HH1J163D	MG RESISTOR	16kΩ 1/16W D	1	
	R567	RK73HH1J513D	MG RESISTOR	51kΩ 1/16W D	1	
	R600	RK73GB2A102J	MG RESISTOR	1kΩ 1/10W J	1	
	R601	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R602	RK73GB2A820J	MG RESISTOR	82Ω 1/10W J	1	
	R603	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R604	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R605	RK73HB1J4R7J	MG RESISTOR	4.7Ω 1/16W J	1	
	R611	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R682	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R683	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R684	RK73HB1J392J	MG RESISTOR	3.9kΩ 1/16W J	1	
	R685	RK73HB1J392J	MG RESISTOR	3.9kΩ 1/16W J	1	
	R690	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R691	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R702	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R703	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R704	RK73GB2A472J	MG RESISTOR	4.7kΩ 1/10W J	1	
	R705	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R706	RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J	1	
	R709	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R710	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R711	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R712	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R718	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R726	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R730	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R739	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R740	RK73HB1J472J	MG RESISTOR	4.7kΩ 1/16W J	1	
	R742	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R743	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R746	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R755	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R756	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R760	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	K2,E1,M1,K0
	R761	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	K2,E1,M1,K0
	R762	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R768	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	K2,K0
	R768	RK73HB1J153J	MG RESISTOR	15kΩ 1/16W J	1	Q1,E1
	R768	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	M1
	R769	RK73HB1J273J	MG RESISTOR	27kΩ 1/16W J	1	K2,K0
	R769	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	Q1,E1
	R769	RK73HB1J153J	MG RESISTOR	15kΩ 1/16W J	1	M1
	R770	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	K2
	R770	RK73HB1J153J	MG RESISTOR	15kΩ 1/16W J	1	Q1,M1,K0

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R770	RK73HB1J223J	MG RESISTOR	22kΩ 1/16W J	1	E1
	R771	RK73HB1J333J	MG RESISTOR	33kΩ 1/16W J	1	Q1,M1,K0
	R771	RK73HB1J273J	MG RESISTOR	27kΩ 1/16W J	1	E1
	R772	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R777	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R778	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R782	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R785	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R788	RK73HH1J823D	MG RESISTOR	82kΩ 1/16W D	1	
	R789	RK73HH1J393D	MG RESISTOR	39kΩ 1/16W D	1	
	R790	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1	
	R792	RK73HB1J100J	MG RESISTOR	10Ω 1/16W J	1	
	R796	RK73HH1J302D	MG RESISTOR	3kΩ 1/16W D	1	
	R797	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R798	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R799	RK73HB1J105J	MG RESISTOR	1MΩ 1/16W J	1	
	R800	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R801	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R802	RK73HB1J273J	MG RESISTOR	27kΩ 1/16W J	1	K2,M1,K0
	R802	RK73HB1J183J	MG RESISTOR	18kΩ 1/16W J	1	Q1,E1
	R804	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R805	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R806	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R808	RK73HB1J680J	MG RESISTOR	68Ω 1/16W J	1	
	R809	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R811	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R813	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R814	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R815	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R819	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R820	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R823	RK73HB1J470J	MG RESISTOR	47Ω 1/16W J	1	
	R824	RK73HB1J473J	MG RESISTOR	47kΩ 1/16W J	1	
	R827	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R828	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	
	R829	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R831	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R832	RK73EB2E000J	MG RESISTOR	0Ω 1/4W J	1	
	R833	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R834	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R835	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	
	R836	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R846	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R860	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R861	RK73GB2A562J	MG RESISTOR	5.6kΩ 1/10W J	1	
	R870	RK73HB1J562J	MG RESISTOR	5.6kΩ 1/16W J	1	
	R881	RK73HH1J243D	MG RESISTOR	24kΩ 1/16W D	1	
	R882	RK73HH1J123D	MG RESISTOR	12kΩ 1/16W D	1	
	R889	RK73HB1J332J	MG RESISTOR	3.3kΩ 1/16W J	1	
	R891	RK73HH1J123D	MG RESISTOR	12kΩ 1/16W D	1	
	R893	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R905	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R922	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R965	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	
	R980	RK73EB2E682J	MG RESISTOR	6.8kΩ 1/4W J	1	
	R981	RK73EB2E682J	MG RESISTOR	6.8kΩ 1/4W J	1	
	R982	RK73EB2E473J	MG RESISTOR	47kΩ 1/4W J	1	
	R984	RK73EB2E473J	MG RESISTOR	47kΩ 1/4W J	1	
	R1070	RK73HB1J102J	MG RESISTOR	1kΩ 1/16W J	1	
	R1300	RK73HB1J562J	MG RESISTOR	5.6kΩ 1/16W J	1	K2,E1,M1,K0
	R1302	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R1303	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R1900	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1901	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1902	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1903	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1904	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1905	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1906	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1907	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1908	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1909	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1910	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1911	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1912	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1913	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1914	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1915	RK73HB1J330J	MG RESISTOR	33Ω 1/16W J	1	
	R1920	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R1921	RK73HB1J820J	MG RESISTOR	82Ω 1/16W J	1	
	R1932	RK73GH2A470D	MG RESISTOR	47Ω 1/10W D	1	
	R2000	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R2001	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R2002	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R2003	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2004	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2005	RK73EB2E2R2J	MG RESISTOR	2.2Ω 1/4W J	1	
	R2006	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R2007	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	K2,K0
	R2008	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	R2009	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R2010	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2011	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2012	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2013	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2014	RK73HB1J103J	MG RESISTOR	10kΩ 1/16W J	1	K2,E1,M1,K0
	R2016	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2017	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2018	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	K2,E1,M1,K0
	R2019	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2020	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	E1,M1
	R2021	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2023	RK73HB1J220J	MG RESISTOR	22Ω 1/16W J	1	K2,E1,M1,K0
	R2024	RK73HB1J100D	MG RESISTOR	10Ω 1/16W D	1	
	R2025	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R2030	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	E1,M1
	R2033	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R2034	RK73HB1J222J	MG RESISTOR	2.2kΩ 1/16W J	1	
	R9003	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R9004	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R9005	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R9013	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	R9019	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R9029	RK73HB1J272J	MG RESISTOR	2.7kΩ 1/16W J	1	
	R9031	RK73HB1J101J	MG RESISTOR	100Ω 1/16W J	1	
	R9032	RK73HB1J000J	MG RESISTOR	0Ω 1/16W J	1	
	RA470	RK74GB1J100J	NET RESISTOR	10Ω 1/16W J	1	K2,K0
	L411	LR73Z0AD4R7M	CHIP INDUCTOR	4.7uH	1	
	L540	LK73Z0CA4R7M	M.CHIP INDUCTOR		1	
	L541	LR79Z0JM100M	CHIP INDUCTOR		1	
	L560	LK73Z0CA4R7M	M.CHIP INDUCTOR		1	
	L561	LR79Z0JM100M	CHIP INDUCTOR		1	
	L600	LR73Z0AD100M	CHIP INDUCTOR	10uH	1	
	L601	LK73G0BE4R7K	M.CHIP INDUCTOR		1	
	L602	LK73H0BUR47K	M.CHIP INDUCTOR		1	
	L603	LK73H0BUR10K	M.CHIP INDUCTOR		1	
	L604	LK73H0BU1R0K	M.CHIP INDUCTOR		1	
	L605	LK73H0BUR22K	M.CHIP INDUCTOR		1	
	L606	LK73H0BUR12K	M.CHIP INDUCTOR		1	
	L607	LK73H0BUR15K	M.CHIP INDUCTOR		1	
	L701	LR73Z0AD4R7M	CHIP INDUCTOR	4.7uH	1	
	L706	LB73H0AY-004	CHIP FERRITE		1	K2,K0
	L707	LB73H0AY-004	CHIP FERRITE		1	K2,K0
	L708	LB73H0CT-002	CHIP FERRITE		1	
	L709	LB73H0AY-004	CHIP FERRITE		1	
	L821	LB73G0ED-002	CHIP FERRITE		1	
	L830	LB73G0ED-002	CHIP FERRITE		1	
	L961	LR73Z0AD4R7M	CHIP INDUCTOR	4.7uH	1	
	L990	L3D-0045-00	CHOKE COIL		1	
	L1900	L7K-0056-00	LC FILTER		1	
	L2005	LR73Z0AD4R7M	CHIP INDUCTOR	4.7uH	1	
	L9001	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	K2,K0
	L9001	LB73G0FK-001	CHIP FERRITE		1	Q1,E1,M1
	L9002	RK73GB2A000J	MG RESISTOR	0Ω 1/10W J	1	K2,E1,M1,K0
	A1303	W0C-0167-00	CIRCUIT MODULE		1	K2,E1,M1,K0
	CN220	EA710AP-2002A	W TO B CONNE		1	K2,K0
	CN701	EB150AA-1020A	B TO B CONNE		1	
	CN990	E5J-0139-00	R.RECEPTACLE		1	
	E2	QZW0010-001	STYLE PIN		1	K2,K0
△	F1	F53-0513-08	PATTERN FUSE	4A	1	
△	F2	F53-0513-08	PATTERN FUSE	4A	1	
△	F540	FZA10BH-2R5	FUSE (CC)		1	
△	F560	FZA10BH-1R25	FUSE (CC)		1	
	J220	E1B-0013-00	3.5D PHONE JACK		1	E1,M1
	J321	E6D-0016-00	PIN JACK		1	K2,Q1,K0
	J321	E6D-0015-00	PIN JACK		1	E1,M1
	J470	QNZ0907-001	CIR CONNECTOR		1	K2,K0
	J600	QNB0356-001	ANT TERMINAL		1	
	VA601	F0K-0040-00	SURGE ABSORBER		1	
	VA703	F0K-0010-00	SURGE ABSORBER		1	
	VA705	F0K-0010-00	SURGE ABSORBER		1	
	X600	L7J-0014-00	QUARTZ CRYSTAL		1	
	X701	L7J-0138-00	QUARTZ CRYSTAL		1	
	X702	L7J-0123-00	QUARTZ CRYSTAL		1	
	SWITCH PWB ASSY (XJ6-118x-0x) <XJ6>					
	IC1	BU97550KV-M	MOS IC		1	
	IC3	AS431AN-G1	ANALOG IC		1	
	IC90	SIRD630B6T	IR DETECT UNIT		1	K2,M1,K0
	Q50	KTC4075EP/Y/	TRANSISTOR		1	
	Q51	KTC4075EP/Y/	TRANSISTOR		1	
	Q52	KTC4075EP/Y/	TRANSISTOR		1	
	Q53	KTC4075EP/Y/	TRANSISTOR		1	
	Q54	KTC4075EP/Y/	TRANSISTOR		1	
	Q55	KTC4075EP/Y/	TRANSISTOR		1	
	Q56	KTC4075EP/Y/	TRANSISTOR		1	
	Q90	KRA302E-P	DIGI TRANSISTOR		1	K2,M1,K0
	Q91	KRC402E-P	DIGI TRANSISTOR		1	K2,M1,K0
	D2	SM5818PL	SCHOTTKY DIODE		1	
	D3	SM5818PL	SCHOTTKY DIODE		1	
	D21	LRTBGVTG-U//0	LED		1	
	D22	LRTBGVTG-U//0	LED		1	
	D23	LRTBGVTG-U//0	LED		1	

MODEL	MARK	MODEL	MARK	MODEL	MARK	MODEL	MARK
KW-SX83BTS	K2	KW-X730	Q1	KW-X830BT	E1	KW-X830BT	M1
KW-X830BTS	K0						

Safe	Symbol No.	Parts No.	Parts Name	Description	QTY	Local
	D24	LRTBGVTG-U//0	LED		1	
	D25	LRTBGVTG-U//0	LED		1	
	D26	LRTBGVTG-U//0	LED		1	
	D27	LRTBGVTG-U//0	LED		1	
	D28	LRTBGVTG-U//0	LED		1	
	D52	NHSW157B	LED		1	
	D53	NHSW157B	LED		1	
	D80	RSB6.8SM	ZENER DIODE		1	
	D81	RSB6.8SM	ZENER DIODE		1	
	D82	RSB6.8SM	ZENER DIODE		1	
	D83	RSB6.8SM	ZENER DIODE		1	
	C1	CK73GXR1C105K	C CAPACITOR	1uF 16V K	1	
	C5	CK73GXR1C105K	C CAPACITOR	1uF 16V K	1	
	C6	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C7	CK73GBB1H472K	C CAPACITOR	4700pF 50V K	1	
	C8	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C60	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C61	CK73GBB1H102K	C CAPACITOR	1000pF 50V K	1	
	C80	CC73GCH1H270J	C CAPACITOR	27pF 50V J	1	
	C81	CC73GCH1H270J	C CAPACITOR	27pF 50V J	1	
	C82	CK73EXR1E106K	C CAPACITOR	10uF 25V K	1	
	C83	CK73GBB1H471K	C CAPACITOR	470pF 50V K	1	
	C84	CK73GBB1H472K	C CAPACITOR	4700pF 50V K	1	
	C85	CK73GBB1H471K	C CAPACITOR	470pF 50V K	1	
	C86	CK73GBB1H472K	C CAPACITOR	4700pF 50V K	1	
	C87	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C88	CK73GXR1H104K	C CAPACITOR	0.1uF 50V K	1	
	C91	CK73GXR1C105K	C CAPACITOR	1uF 16V K	1	K2,M1,K0
	R1	RK73GH2A473D	MG RESISTOR	47kΩ 1/10W D	1	
	R2	RK73GH2A473D	MG RESISTOR	47kΩ 1/10W D	1	
	R3	RK73GB2A471J	MG RESISTOR	470Ω 1/10W J	1	
	R4	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R5	RK73GB2A101J	MG RESISTOR	100Ω 1/10W J	1	
	R6	RK73EB2E151J	MG RESISTOR	150Ω 1/4W J	1	
	R14	RK73GB2A124J	MG RESISTOR	120kΩ 1/10W J	1	
	R20	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R21	RK73FB2B122J	MG RESISTOR	1.2kΩ 1/8W J	1	
	R22	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R23	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R24	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R25	RK73FB2B122J	MG RESISTOR	1.2kΩ 1/8W J	1	
	R26	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R27	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R28	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R29	RK73FB2B122J	MG RESISTOR	1.2kΩ 1/8W J	1	
	R30	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R31	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R32	RK73EB2E561J	MG RESISTOR	560Ω 1/4W J	1	
	R33	RK73EB2E561J	MG RESISTOR	560Ω 1/4W J	1	
	R36	RK73GB2A332J	MG RESISTOR	3.3kΩ 1/10W J	1	
	R37	RK73FB2B122J	MG RESISTOR	1.2kΩ 1/8W J	1	
	R38	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R39	RK73FB2B471J	MG RESISTOR	470Ω 1/8W J	1	
	R60	RK73FB2B101J	MG RESISTOR	100Ω 1/8W J	1	
	R61	RK73FB2B101J	MG RESISTOR	100Ω 1/8W J	1	
	R62	RK73FB2B4R7J	MG RESISTOR	4.7Ω 1/8W J	1	
	R80	RK73EB2E221J	MG RESISTOR	220Ω 1/4W J	1	
	RA1	RK74GB1J101J	NET RESISTOR	100Ω 1/16W J	1	
	RA2	RK74GB1J101J	NET RESISTOR	100Ω 1/16W J	1	
	RA3	RK74GB1J101J	NET RESISTOR	100Ω 1/16W J	1	
	RA50	RK74GB1J682J	NET RESISTOR	6.8kΩ 1/16W J	1	
	RA53	RK74GB1J682J	NET RESISTOR	6.8kΩ 1/16W J	1	
	CN1	QGB1004J2-20X	B TO B CONNE	B-B (1-20)	1	
	FL80	L7K-0030-00	FILTER		1	
	J60	QNS0323-001	3.5 JACK		1	K2,K0
	J60	QNS0320-001	3.5 JACK		1	Q1,E1,M1
	J80	E5J-0069-00	USB TERMINAL		1	
	S2	S7A-0001-00	TACTILE PUSH SW		1	
	S3	S7A-0001-00	TACTILE PUSH SW		1	
	S4	S7A-0001-00	TACTILE PUSH SW		1	
	S5	S7A-0001-00	TACTILE PUSH SW		1	
	S6	S7A-0001-00	TACTILE PUSH SW		1	
	S7	S7A-0001-00	TACTILE PUSH SW		1	
	S8	S7A-0001-00	TACTILE PUSH SW		1	
	S9	S7A-0001-00	TACTILE PUSH SW		1	
	S10	S7A-0001-00	TACTILE PUSH SW		1	
	S11	S7A-0001-00	TACTILE PUSH SW		1	
	S12	S7A-0001-00	TACTILE PUSH SW		1	
	S13	S7A-0001-00	TACTILE PUSH SW		1	
	S14	S7A-0001-00	TACTILE PUSH SW		1	
	S15	S7A-0001-00	TACTILE PUSH SW		1	
	S16	S7A-0001-00	TACTILE PUSH SW		1	
	S20	T9K-0007-00	ROTARY ENCODER		1	