

Giant Electronics Ltd.

Level	Item	Description	y	Req	U/M	Schema
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Parent	L8270AOLLASV01	*L8270 FRS LA SILVER			EA	
1	L8270AOLLASVXX	L8270 ASSEMBLY LA SILVER	2		EA	
0.2	L8270BCXLASVXX	L8270 BASE CASING LA SILVER	1		EA	
..3	E8272BCXXX	BASE CASING COMMON	1		EA	
...4	KEM-M11154	BATT PLATE"+""-" (C)	1		EA	E503
...4	KEM-M11155	BATT PLATE "-""+" (D)	1		EA	E503
...4	KEM-M11553A	BATT PLATE -	1		EA	E:
...4	KEM-M7160	CHARGING CONTACT	2		EA	
...4	KEM-OT11255	DOME	1		EA	
...4	KEM-OT11553	LENS PROTECT FILM	1		EA	E514
...4	KEM-OT11554	DOUBLE TAPE	1		EA	E514
...4	KEM-OT12254	SHIELD COPPER	1		EA	
...4	KEM-OT2263	SPEAKER NET DIA.35	1		EA	
...4	KEM-OT5963	MIC CUSHION COVER	2		EA	
...4	KEM-OT7186	SPEAKER CUSHION	1		EA	
...4	KEM-OT7357	SPEAKER SPONGE	1		EA	
...4	KEM-P11557	ANTENNA INSERT BLACK	1		EA	
...4	KEM-P11558	BELT CLIP COVER BLACK	1		EA	
...4	KEM-TS2308X4B	TAPTITE SCREW X/HD T2.3X8	4		EA	
..3	L8270BC4LASV	BASE CASING LA SILVER	1		EA	E504
...4	KEM-M11551-03	ANTENNA SPRING	1		EA	E504
...4	KEM-OT11551	KEYPAD BLACK	1		EA	E505
...4	KEM-OT11552	PTT BLACK	1		EA	E505
...4	KEM-P11551-05	FRONT HOUSING SILVER	1		EA	E505
...4	KEM-P11552C	REAR HOUSING BLACK	1		EA	E505
...4	KEM-P11553B	BATTERY DOOR	1		EA	E505
...4	KEM-P11554-05	LCD LENS WITH PRINGTING SILVER	1		EA	E505
....5	KEM-P11554	LCD LENS W/O PRINTING	1		EA	
....5	KEM-P11554-05Z	PRINTING FOR LCD LENS SILVER	1		EA	
...4	KEM-P11555	LED LENS	1		EA	E505
...4	KEM-P11556	ANTENNA SHROUD BLACK	1		EA	E505
...4	KEM-P11559	VOLUME KNOB W/O PRINTING	1		EA	E505
...4	KEM-P11560	DUST CAP BLACK	1		EA	E505
0.2	L8270B1	BASE RE & MAIN PCB (ALL)	1		EA	
..3	L8270B1XXXU	BASE RF & MAIN UNIQUE PARTS	1		EA	
...4	L8270B1SU	BASE RF & MAIN PCB SMT UNIQUE PARTS	1		EA	
....5	KEPC-846-14-E	PCB 2LAYER 97.2X47.2X1.0MM FR4	1		EA	E503
....5	L8270A1SBU	BASE RF & MAIN PCB SMT BOTTOM UNIQUE PARTS	1		EA	
.....6	KCC-102FKBMUG	CAP.CER.CHIP 50V B K% 0.001UF MURATA	1		EA	C148
.....6	KCD-KPT2012EC	LED CHIP KPT-2012EC RED	1		EA	D109
.....6	KCD-L23A-LT	LED CHIP AMBER LT8AA2-54-UR91-T5 0603	1		EA	R33
.....6	KCR-473G	RES. CHIP 1/16W 47K	3		EA	R175,R19,R26
.....6	KEIC-290-2	DIE MCU JT5BZ0-XXXX FOR FRS L8270	1		EA	IC105
....5	L8270A1STU	BASE RF & MAIN PCB SMT TOP UNIQUE PARTS	1		EA	
.....6	KCC-180FJNPOMUG	CAP.CER.CHIP 50V CH J% 18PF MURATA	1		EA	C4
.....6	KCC-209FCNPOMUG	CAP.CER.CHIP 50V CH C% 2PF MURATA	1		EA	C106
.....6	KCC-271FJNPOMUG	CAP.CER.CHIP 50V CH J% 270PF MURATA	1		EA	C9
.....6	KCC-339FRCNPOG	CAP. CER. CHIP 50V CH C% 3P3F	1		EA	C7

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.....6	KCC-399FBCOGMUG	CAP CER CHIP 3.9PF +/-0.1PF COG	1	EA	C102
.....6	KCC-509FCNPOMUG	CAP. CER. CHIP 50V CH C% 5PF MURATA	1	EA	C3
.....6	KCC-689FCCOGGNG	CAP. CHIP 50V C COG 6.8PF 0402	2	EA	C110,C289
.....6	KCC-809FDNPOMUG	CAP. CER. CHIP 50V NPO D 8PF	1	EA	C266
.....6	KCL-100MU-1	INDUCTOR CHIP 10NH +-5% LQG11A10NJ00	1	EA	L101
.....6	KCL-120MU-1	INDUCTOR CHIP 12NH +-5% LQG18HN12NJ00D	2	EA	L109,L118
.....6	KCL-150MU-1	INDUCTOR CHIP 15NH LQG11A15N	1	EA	L119
.....6	KCL-180MU-1	INDUCTOR CHIP 18NH +-5% LQG18HN18NJ00D	1	EA	L102
.....6	KCR-000B	RES. CHIP 1/16W 0 OHM	1	EA	L1
.....6	KCR-103B	RES. CHIP 1/16W 10K	1	EA	VR2
.....6	KCR-103G	RES. CHIP 1/16W 10K	1	EA	R114
.....6	KCR-473B	RES. CHIP 1/16W 47K	1	EA	R238
.....6	KCR-473G	RES. CHIP 1/16W 47K	1	EA	R165
.....6	KCR-562G	RES. CHIP 1/16W 5.6K 0402	1	EA	R113
.....6	KCR-682G	RES. CHIP 1/16W 6.8K 0402	1	EA	R109
.....6	KCT-2SK3078	TR. CHIP FET 2SK3078	1	EA	Q101
...4	TS-0016-01	SOLDERING WIRE (FOR STANLESS STEEL)	3.3	G	
..3	T82USBCXXC	BASE CASING COMMON PARTS	1	EA	
...4	KEJW-SA28BK	STRAND WIRE UL1007 #28 BLACK	0.05	M	JW201L=45MM
...4	KEJW-SA28RD	STRAND WIRE UL1007 #28 RED	0.05	M	JW202L=45MM
...4	KESP-122-3	SPERKER 32 OHM 0.5W ASAHI-EP LEAD-FREE	1	EA	SPK101,E:
...4	KESP-172	MIC DB C9745 DD422LF-Q050 42dB	1	EA	MIC101,E:
..3	T82USB1XXC	BASE RF & MAIN COMMON PARTS	1	EA	
...4	KEC-E106CRM0405	CAP. ELECT 6.3V M 10UF 4X5MM	1	EA	C172
...4	KEC-E107CRM0505	CAP.ELECT 6.3V M 100UF 5X5MM	1	EA	C242
...4	KEC-E227CRM0605	CAP. ELECT 6.3V M 220UF 6X5MM	1	EA	C248
...4	KEC-E477CRM0608	CAP. ELECT 6.3V M 470UF 6X8MM	1	EA	C237
...4	KECF-0126-A	SAW FILTER 465MHZ SF465 AEI	1	EA	BPF101
...4	KECF-0126-B	FILTER SAW 465MHZ HDF465B-G G	0	EA	BPF101
...4	KECF-0163-A2	CRYSTAL FILTER FT21M07A 21.4M FRONTER	1	EA	BPF102
...4	KECF-0166-A	CERAMIC FILTER CFT450HT HUATAMO	1	EA	BPF105
...4	KED-LC068	4DIGIT WITH ICON 22X20X1.7MM TB4320A	1	EA	LCD101
...4	KEJ-308	DIA 2.5mm EARPHONE JACK ST-101	1	EA	J101
...4	KEJW-FC452-A	HEAT SEAL CABLE P=0.6MM L=10MM 12PINS K&K	1	EA	JW203
...4	KEL-229CL-4	COIL FIXED 2U2H 5%	1	EA	L112
...4	KEM-M11152	BATT PLATE +	1	EA	
...4	KEM-M11251	SHIELD WHOLE	1	EA	
...4	KEM-M7151C	LCD BRACKET	1	EA	
...4	KEM-OT11262	COPPER PAPER	1	EA	
...4	KEM-OT7156	WHITE SHEET	1	EA	
...4	KEM-OT7163	LCD CUSHION	2	EA	
...4	KEM-OT9664	LCD LIGHT GUIDE	1	EA	
...4	KEOE-OT482	JTB 450KHZ CERAMIC DISCRIMINATOR	1	EA	L114
...4	KER-502F09115SA	RES.SEMI.F-09115SA A5KB L14.6FCX7	1	EA	VR103
...4	KER-502RD901S14	RES. SEMI. RD901S-20-146F-A53-0038 (A5K)	0	EA	
...4	KESW-123	SLIDE TACT SWITCH TS-37-BH-DG	1	EA	K102
...4	KEX-C074-1	CERAMIC RESONATOR 4MHZ +/-0.2%	1	EA	X102
...4	T82USB1SC	BASE RF & MAIN PCB SMT COMMON PARTS	1	EA	
....5	TS-0001-01	CHLOROFORM	1.08	EA	
....5	T82USB1SBC	BASE RF & MAIN PCB SMT BOTTOM COMMON PARTS	1	EA	
.....6	KCC-100FDNPOMUG	CAP.CER.CHIP 50V D% 10PF NPO MURATA	0.25	EA	C180 FOR MATCH C1 CRYSTAL,E:

.....6	KCC-101FJNPOMUG	CAP.CER.CHIP 50V CH J% 100PF MURATA	4	EA	C142,C255,C284,C309
.....6	KCC-103DKBMUG	CAP. CER. CHIP 16V X7R K 0.01UF	1	EA	C5
.....6	KCC-104DZFMUG	CAP.CER.CHIP 16V F Z% 0.1UF MURATA	8	EA	C264,C124,C170,C173,C175,C108,C222,R251
.....6	KCC-105CZY5VMUG	CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	3	EA	C149,C136,C275
.....6	KCC-105DRZFB	CAP. CER. CHIP 16V F Z% 1UF	2	EA	C147,C186
.....6	KCC-109FCNPOMUG	CAP.CER.CHIP 50V CH C% 1PF MURATA	0.5	EA	C179 F OR MATCH C3/C4 CRYSTAL,E:
.....6	KCC-150FJNPOMUG	CAP.CER.CHIP 50V CH J% 15PF MURATA	0.25	EA	C180 FOR MATCH C3 CRYSTAL,E:
.....6	KCC-152FKBMUG	CAP CER CHIP 50V X7R K 0.0015UF MURATA	1	EA	C161
.....6	KCC-153DKBMUG	CAP. CER. CHIP 16V B K 0.015UF MURATA	1	EA	C258
.....6	KCC-180FJNPOMUG	CAP.CER.CHIP 50V CH J% 18PF MURATA	0.25	EA	C171 FOR MATCH C4 CRYSTAL,E:
.....6	KCC-200FJNPOMUG	CAP. CER. CHIP 50V CH J% 20PF MURATA	0.25	EA	C180 FOR MATCH C4 CRYSTAL,E:
.....6	KCC-220FJNPOMUG	CAP.CER.CHIP 50V CH J% 22PF MURATA	0.5	EA	C171 FOR MATCH C1/C3 CRYSTAL,E:
.....6	KCC-240FJNPOMUG	CAP.CER.CHIP 50V CH J% 24PF MURATA	1	EA	C169
.....6	KCC-273DKBTDG	CAP. CER. CHIP 16V Y7R K 0.027UF TDK	1	EA	R290
.....6	KCC-330FRJNPOG	CAP. CER. CHIP 50V CH J% 33PF	4	EA	C308,C312,C319,C133
.....6	KCC-334DRZFB	CAP. CER. CHIP 16V F Z% 0.33UF	1	EA	C253
.....6	KCC-471FKBMUG	CAP. CER. CHIP 50V X7R K 470PF 0402	1	EA	C163
.....6	KCC-509FCNPOMUG	CAP. CER. CHIP 50V CH C% 5PF MURATA	0.5	EA	C165 FOR MATCH C3/C4 CRYSTAL,E:
.....6	KCC-561FKBMUG	CAP. CER. CHIP 50V X7R K 560PF	1	EA	C111
.....6	KCC-681FKBMUG	CAP CER CHIP 50V X7R K 680PF MURATA	1	EA	C260
.....6	KCC-682EKBMUG	CAP. CER. CHIP 25V B K 0.0068UF	1	EA	C198
.....6	KCC-683BKBMUG	CAP. CER. CHIP 10V X7R K 0.068UF	1	EA	C208
.....6	KCC-909FDNPOMUG	CAP. CER. CHIP 50V CH D 9PF MURATA 0402	0.25	EA	C165 FOR MATCH C1 CRYSTAL,E:
.....6	KCD-DA204U	DIODE ARRAY CHIP DA204U	1	EA	D103
.....6	KCD-KPA3010EC	LED CHIP KPA-3010EC RED	2	EA	D107,D108
.....6	KCD-1SS314	DIODE PIN 1SS314	2	EA	D106,D2
.....6	KCR-TR220TD	THER. NTCCM10053EH220JC TDK 0402 TYPE	1	EA	TR102
.....6	KCR-000G	RES. CHIP 1/16W 0 OHM	7	EA	R252,R253,C306,R303,R286,R289,C280
.....6	KCR-100G	RES. CHIP 1/16W 10 OHM	1	EA	R139
.....6	KCR-102G	RES. CHIP 1/16W 1K	1	EA	R270
.....6	KCR-103G	RES. CHIP 1/16W 10K	2	EA	R131,R10,E:
.....6	KCR-104G	RES. CHIP 1/16W 100K	3	EA	R145,R275,R23
.....6	KCR-105G	RES. CHIP 1/16W 1M	2	EA	R115,R241
.....6	KCR-112G-A	RES. CHIP 1/16W 1.1K 1%	1	EA	R291
.....6	KCR-122G	RES. CHIP 1/16W 1.2K	1	EA	R110
.....6	KCR-123G	RES CHIP 1/16W 5% 12K 0402	1	EA	R184
.....6	KCR-124G	RES CHIP 1/16W 5% 120K 0402	1	EA	R136
.....6	KCR-152G	RES. CHIP 1/16W 1.5K	2	EA	R293,R101
.....6	KCR-161G	RES CHIP 1/16W 5% 160 OHM 0402	1	EA	R104
.....6	KCR-181G	RES. CHIP 1/16W 180 0402	1	EA	R189
.....6	KCR-184B	RES. CHIP 1/16W 180K	2	EA	R137,R257
.....6	KCR-184G	RES CHIP 1/16W 5% 180K 0402	1	EA	R258
.....6	KCR-222G	RES. CHIP 1/16W 2.2K	2	EA	R123,R133
.....6	KCR-223B	RES. CHIP 1/16W 22K	1	EA	R126
.....6	KCR-223G	RES. CHIP 1/16W 22K	2	EA	R12,R284
.....6	KCR-224G	RES. CHIP 1/16W 220K	1	EA	R105
.....6	KCR-243G	RES CHIP 1/16W 5% 24K 0402	1	EA	R235
.....6	KCR-272G	RES. CHIP 1/16W 2.7K	2	EA	R147,R207
.....6	KCR-273G	RES CHIP 1/16W 5% 27K 0402	2	EA	R15,R183
.....6	KCR-274G	RES. CHIP 1/16W 270K 0402	1	EA	R146
.....6	KCR-331G	RES. CHIP 1/16W 330 OHM 0402	1	EA	TR105

.....6	KCR-332G	RES. CHIP 1/16W 3.3K 0402	1	EA	R106
.....6	KCR-390G	RES. CHIP 1/16W 39 OHM 0402	1	EA	R231
.....6	KCR-393G	RES. CHIP 1/16W 39K 0402	1	EA	R260
.....6	KCR-394G	RES CHIP 1/16W 5% 390K 0402	1	EA	R132
.....6	KCR-472B	RES. CHIP 1/16W 4.7K	1	EA	R11
.....6	KCR-472G	RES. CHIP 1/16W 4.7K 0402	4	EA	R9,R274,R225,R226
.....6	KCR-473G	RES. CHIP 1/16W 47K	3	EA	R120,R202,R302
.....6	KCR-474G	RES. CHIP 1/16W 470K 0402	6	EA	R208,R209,R210,R211,R227,R240
.....6	KCR-562G	RES. CHIP 1/16W 5.6K 0402	1	EA	R140
.....6	KCR-563G	RES. CHIP 1/16W 56K	1	EA	R201
.....6	KCR-564G	RES. CHIP 1/16W 560K 0402	1	EA	R141,E:
.....6	KCR-681G	RES. CHIP 1/16W 680 OHM 0402	1	EA	R127
.....6	KCR-682G	RES. CHIP 1/16W 6.8K 0402	1	EA	R292
.....6	KCT-2SA1586GR	TR CHIP PNP 2SA1586GR 4862830A05	2	EA	Q108,Q111
.....6	KCT-2SA1611-T1	TR. CHIP PNP 2SA1611-T1 M6	0	EA	
.....6	KCT-2SC4116GR	TR CHIP NPN 2SC4116GR	8	EA	Q2,Q103,Q109,Q121,Q126,Q127,Q128,Q129
.....6	KCT-2SC4177-T1	TR. CHIP NPN 2SC4177-T1 L6	0	EA	
....5	T82USB1STC	BASE RF & MAIN PCB SMT TOP COMMON PARTS	1	EA	
.....6	KCC-TR003	CAP. CHIP TR1MMER 10PF TZBX4100AA110	1	EA	C159
.....6	KCC-101FJNPOMUG	CAP.CER.CHIP 50V CH J% 100PF MURATA	28	EA	C158,C282,C283,C310,C311,C324,C174,C178,C210,C224 C227,C231,C2,C101,C121,C128,C129,C139,C153,C233 C238,C245,C251,C259,C262,C263,C296,C10,E:
.....6	KCC-101FRJNPOB	CAP. CER. CHIP 50V CH J% 100PF	1	EA	C323
.....6	KCC-102FKBMUG	CAP.CER.CHIP 50V B K% 0.001UF MURATA	1	EA	C164
.....6	KCC-102FKBGNG	CAP CER CHIP 50V X7R +/-10% 0.001u EYANG	0	EA	C164
.....6	KCC-102FRKBB	CAP. CER. CHIP 50V B K% 0.001UF	1	EA	C206
.....6	KCC-102FRKBG	CAP. CER. CHIP 50V B K% 1NF	5	EA	C103,C113,C250,C214,C270
.....6	KCC-103DKBMUG	CAP. CER. CHIP 16V X7R K 0.01UF	5	EA	C135,C143,C192,C194,C257,E:
.....6	KCC-103FRKBB	CAP. CER. CHIP 50V B K% 0.01UF	1	EA	C246,E:
.....6	KCC-104DRKBB	CAP. CER. CHIP 16V B K% 0.1uF	1	EA	C244
.....6	KCC-104DZFMUG	CAP.CER.CHIP 16V F Z% 0.1UF MURATA	10	EA	C167,C204,C221,C234,C116,C125,C126,C288,C243,C220
.....6	KCC-105BRZFB	CAP. CER. CHIP 10V Y5V Z% 1UF	1	EA	C166
.....6	KCC-105CZY5VMUG	CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	1	EA	C157
.....6	KCC-105DRZFB	CAP. CER. CHIP 16V F Z% 1UF	2	EA	C177,C269
.....6	KCC-106BRZFF	CAP CER CHIP 10V F Z 10UF	1	EA	C232
.....6	KCC-106BRZFM-1	CAP. CER. CHIP 10V F Z% 10UF	3	EA	C145,C235,C109
.....6	KCC-109FCNPOMUG	CAP.CER.CHIP 50V CH C% 1PF MURATA	1	EA	C115
.....6	KCC-120FJNPOMUG	CAP.CER.CHIP 50V CH J% 12PF MURATA	1	EA	C151
.....6	KCC-123DKBMUG	CAP.CER.CHIP 16V B K% 0.012UF MURATA	1	EA	C184
.....6	KCC-150FJNPOMUG	CAP.CER.CHIP 50V CH J% 15PF MURATA	1	EA	C132
.....6	KCC-151FJNPOMUG	CAP. CER. CHIP 50V CH J% 150PF MURATA	1	EA	C322
.....6	KCC-151FRJNPOB	CAP. CER. CHIP 50V CH J% 150PF	1	EA	C285
.....6	KCC-159FCNPOMUG	CAP.CER.CHIP 50V CH C% 1.5PF MURATA	2	EA	C123,C130
.....6	KCC-180FJNPOMUG	CAP.CER.CHIP 50V CH J% 18PF MURATA	3	EA	C137,C112,C127
.....6	KCC-183DKBMUG	CAP. CER. CHIP 16V B K 0.018UF	1	EA	C241
.....6	KCC-189FBCOGGNG	CAP CER CHIP 50V COG B 1.8PF	1	EA	C303
.....6	KCC-209FCNPOMUG	CAP.CER.CHIP 50V CH C% 2PF MURATA	1	EA	C138
.....6	KCC-222BKBMUG	CAP. CER. CHIP 10V X7R K 0.0022UF	1	EA	C209
.....6	KCC-223DKBMUG	CAP.CER.CHIP 16V B K% 22NF MURATA	5	EA	C239,C196,C273,C274,C156,E:
.....6	KCC-223DRKBB	CAP. CER. CHIP 16V B K% 0.022uF	1	EA	C228,E:
.....6	KCC-240FJNPOMUG	CAP.CER.CHIP 50V CH J% 24PF MURATA	1	EA	C155

.....6	KCC-270FJNPOMUG	CAP. CER. CHIP 50V NPO J 27P 0402	1	EA	C190
.....6	KCC-271FJNPOMUG	CAP.CER.CHIP 50V CH J% 270PF MURATA	1	EA	C223
.....6	KCC-273DKBTDG	CAP. CER. CHIP 16V Y7R K 0.027UF TDK	1	EA	C162
.....6	KCC-309FCNPOMUG	CAP.CER.CHIP 50V CH C% 3PF MURATA	1	EA	C114
.....6	KCC-330FRJNPOG	CAP. CER. CHIP 50V CH J% 33PF	4	EA	C295,C314,C317,C320
.....6	KCC-331FJCOGMUG	CAP CER CHIP 50V COG J 330PF 61562-31 GRM36COG331J025	1	EA	C219
.....6	KCC-339FBCOGMUG	CAP. CHIP 50V COG +/-0.1P 3.3PF 0402	1	EA	C144
.....6	KCC-339FRCNPOG	CAP. CER. CHIP 50V CH C% 3P3F	1	EA	C146
.....6	KCC-390FJNPOMUG	CAP CER CHIP 50V NPO J% 39PF MURATA	2	EA	C201,C202
.....6	KCC-391FKBMUG	CAP. CER. CHIP 50V X7R K 390PF 0402	1	EA	C187
.....6	KCC-391FKBGNG	CAP CER CHIP 50V X7R +/-10% 390PF EYANG	0	EA	C187
.....6	KCC-399FBCOGMUG	CAP CER CHIP 3.9PF +/-0.1PF COG	1	EA	C141
.....6	KCC-470FRJNPOM	CAP. CER. CHIP 50V CH J% 47PF	1	EA	C261
.....6	KCC-473BKBMUG	CAP. CER. CHIP 10V X7R K 0.047UF	2	EA	C256,C188
.....6	KCC-560FJNPOMUG	CAP.CER. CHIP 50V NPO J% 56pF	1	EA	C199
.....6	KCC-561FRJNPOB	CAP. CER. CHIP 50V CH J% 560PF	1	EA	C122,E:
.....6	KCC-562EKBMUG	CAP. CER. CHIP 25V B K% 0.0056UF MURATA	2	EA	C1,C272
.....6	KCC-563BKBMUG	CAP. CER. CHIP 10V X7R K 0.056UF	1	EA	C191
.....6	KCC-620FJNPOMUG	CAP. CER. CHIP 50V CH J% 62PF MURATA	1	EA	C176
.....6	KCC-681FKBMUG	CAP CER CHIP 50V X7R K 680PF MURATA	2	EA	C185,C225,E:
.....6	KCC-683BKBMUG	CAP. CER. CHIP 10V X7R K 0.068UF	3	EA	C160,C226,C229
.....6	KCC-709FDNPOMUG	CAP. CER. CHIP 50V NPO +/-0.5P 7PF 0402	1	EA	C131
.....6	KCC-809FDNPOMUG	CAP. CER. CHIP 50V NPO D 8PF	3	EA	C134,C140,C105,E:
.....6	KCC-821FKBMUG	CAP. CER. CHIP 50V X7R K 820PF	1	EA	C230
.....6	KCD-RB715F	DIODE CHIP SCHOTTKY BARRIER RB715F	1	EA	D1
.....6	KCD-1SS314	DIODE PIN 1SS314	3	EA	D101,D105,D112
.....6	KCD-214	DIODE VARACTOR 1SV214	1	EA	D111
.....6	KCL-120MU-1	INDUCTOR CHIP 12NH +-5% LQG18HN12NJ00D	1	EA	L111
.....6	KCL-220MU-1	INDUCTOR CHIP 22NH +-5% LQG18HN22NJ00D	1	EA	L104
.....6	KCL-270MU-1	INDUCTOR CHIP 27NH +-5% LQG18HN27NJ00D	3	EA	L110,L103,L107
.....6	KCL-479MU-1	CHIP INDUCTOR 4n7H LQG11A4N7S00	1	EA	L116
.....6	KCL-680MU-2JB	INDUCTOR CHIP 68NH +-5% LQW18AN68NJ00D	1	EA	L115
.....6	KCL-829MU-1	IND. CHIP 8N2H +-5% LQG11A8N2J00	1	EA	C302
.....6	KCR-TR473MUG	THERMISTOR CHIP NTH5G10P40B473K08TH	1	EA	TR101
.....6	KCR-000B	RES. CHIP 1/16W 0 OHM	5	EA	R4,R111,D115,C119,C150
.....6	KCR-000G	RES. CHIP 1/16W 0 OHM	4	EA	R294,C168,R276,R1
.....6	KCR-101B	RES. CHIP 1/16W 100	1	EA	R188
.....6	KCR-102G	RES. CHIP 1/16W 1K	3	EA	R245,R124,R112
.....6	KCR-103B	RES. CHIP 1/16W 10K	4	EA	R330,R129,R7,R254
.....6	KCR-103G	RES. CHIP 1/16W 10K	10	EA	R187,R228,R20,R2,R143,R168,R125,R271,R272,R273,E:
.....6	KCR-103POZ3AN1	CHIP VOLUME 103POZ3AN1 10KB	0	EA	E:
.....6	KCR-103TMC3KB	CHIP VR NOBLE TMC3KB10K TR 10K	1	EA	VR1,E:
.....6	KCR-104G	RES. CHIP 1/16W 100K	5	EA	R102,R229,R307,R87,R205
.....6	KCR-105B	RES. CHIP 1/16W 1M	1	EA	R206
.....6	KCR-105G	RES. CHIP 1/16W 1M	3	EA	R232,R234,R239
.....6	KCR-115B	RES CHIP 1/16W 5% 1.1M 0603	1	EA	R167
.....6	KCR-121G	RES CHIP 1/16W 5% 120R 0402	1	EA	R116
.....6	KCR-123G	RES CHIP 1/16W 5% 12K 0402	2	EA	R130,R200
.....6	KCR-133G	RES. CHIP 1/16W 13K 0402	3	EA	R156,R280,R134
.....6	KCR-134B	RES. CHIP 1/16W 130K	1	EA	R148
.....6	KCR-135G	RES CHIP 1/16S 5% 1.3M 0402	1	EA	R186

.....6	KCR-153G	RES. CHIP 1/16W 15K	1	EA	R195
.....6	KCR-154G	RES. CHIP 1/16W 5% 150K 0402	2	EA	R213,R212
.....6	KCR-182G	RES CHIP 1/16W 5% 1.8K 0402	1	EA	R6
.....6	KCR-183G	RES CHIP 1/16W 5% 18K 0402	1	EA	R236
.....6	KCR-203G	RES CHIP 1/16W 5% 20K 0402	1	EA	R138
.....6	KCR-221G	RES. CHIP 1/16W 220	1	EA	R306
.....6	KCR-222G	RES. CHIP 1/16W 2.2K	4	EA	R128,R259,R119,R88
.....6	KCR-223B	RES. CHIP 1/16W 22K	2	EA	R204,C271
.....6	KCR-223G	RES. CHIP 1/16W 22K	7	EA	R118,R243,R8,R268,R230,R249,C249
.....6	KCR-224B	RES. CHIP 1/16W 220K	1	EA	R154
.....6	KCR-224G	RES. CHIP 1/16W 220K	2	EA	R196,R305
.....6	KCR-274B	RES. CHIP 1/16W 270K	1	EA	R185
.....6	KCR-274G	RES. CHIP 1/16W 270K 0402	4	EA	R214,R155,R135,R117
.....6	KCR-332G	RES. CHIP 1/16W 3.3K 0402	2	EA	R151,R278,E:
.....6	KCR-333G	RES. CHIP 1/16W 33K	1	EA	R160
.....6	KCR-334G	RES. CHIP 1/16W 5% 330K 0402	2	EA	R172,R153
.....6	KCR-394G	RES CHIP 1/16W 5% 390K 0402	1	EA	R281
.....6	KCR-471G	RES. CHIP 1/16W 470	2	EA	R103,R3
.....6	KCR-472G	RES. CHIP 1/16W 4.7K 0402	5	EA	R122,R142,R247,R250,R312
.....6	KCR-473B	RES. CHIP 1/16W 47K	3	EA	R242,R144,R277
.....6	KCR-474G	RES. CHIP 1/16W 470K 0402	4	EA	R157,R163,R192,R203
.....6	KCR-502POZ3AN1	CHIP VOLUME POZ3AN-1-502N 5K	0	EA	E:
.....6	KCR-502TMC3KB	CHIP VR NOBLE TMC3KB5K TR 5K	1	EA	VR101,E:
.....6	KCR-513B-A	RES. CHIP 1/16W 51K (1%)	1	EA	R17
.....6	KCR-513G	RES. CHIP 1/16W 51K	1	EA	R158
.....6	KCR-513G-A	RES. CHIP 1/16W 51K 1% 0402	1	EA	R174
.....6	KCR-563G	RES. CHIP 1/16W 56K	3	EA	R16,R14,R13
.....6	KCR-682G	RES. CHIP 1/16W 6.8K 0402	1	EA	R107
.....6	KCR-824G	RES CHIP 1/16W 5% 820K 0402	1	EA	R220
.....6	KCT-2SA1586GR	TR CHIP PNP 2SA1586GR 4862830A05	1	EA	Q119
.....6	KCT-2SA1611-T1	TR. CHIP PNP 2SA1611-T1 M6	0	EA	
.....6	KCT-2SC4116GR	TR CHIP NPN 2SC4116GR	7	EA	Q3,Q110,Q116,Q118,Q120,Q125,Q201
.....6	KCT-2SC4177-T1	TR. CHIP NPN 2SC4177-T1 L6	0	EA	
.....6	KCT-2SC4901	TR. CHIP NPN 2SC4901	5	EA	Q104,Q112,Q105,Q106,Q102
.....6	KEIC-AZ324M	IC AZ324 SOIC-14 QUAD OP AMP	2	EA	IC102,IC104
.....6	KEIC-CS34119	IC LOW POWER CS34119	1	EA	IC107
.....6	KEIC-UTC34119S	IC UTC34119 LOW POWER AUDIO AMP SOP-8	0	EA	
.....6	KEIC-LM324D-A	IC LM324D 14SOP ON	0	EA	
.....6	KEIC-S1T8825B	IC S1T8825B PLL SAMSUNG	1	EA	IC103,E:
.....6	KEIC-XC6201T302	IC XC6201T302PR 3V REGULATOR SOT-89	1	EA	IC108
.....6	KEIC-YD3361	IC YD3361 SOP-16 LOW POWER FM IF	1	EA	IC101,E:
.....6	KEL-S123-3	SPRING COIL 1.0X0.4X4TS QJ WFD	1	EA	L106
.....6	KEL-S131	COIL SPRING 0.4X1.3X3T	1	EA	L113
.....6	KEX-0394	CRYSTAL	1	EA	X101
.....6	KEX-0394-C1	CRYSTAL 20.95MHZ BLACK UM-1 CL=15PF	0	EA	X101,E:
.....6	KEX-0394-C3	CRYSTAL 20.95MHZ YELLOW UM-1 CL=15PF	0	EA	X101,E:
.....6	KEX-0394-C4	CRYSTAL 20.95MHZ GREEN UM-1 CL=15PF	0	EA	X101,E:
...3	T82USB1XXM	BASE RF & MAIN MOTOR PART	1	EA	
...4	T82USB1SM	BASE RF & MAIN SMT MOTOR PARTY	1	EA	
....5	T82USB1SBM	BASE RF & MAIN SMT BOTTOM MOTOR PART	1	EA	
....5	T82USB1STM	BASE RF & MAIN SMT TOP MOTOR PART	1	EA	

1	L8270POLLASV01	PACKING ASSEMBLE LA SILVER	1	EA
0.2	KEM-P10873	GIANT BELTCLIP ASSEMBLY	2	EA
0.2	L8270PLASV	PACKING LA SILVER	1	EA
..3	KEM-PK10845-06	MANUAL FOR L8270	1	EA
..3	KEM-PK10848	CLAMSHELL FOR C8270	1	EA
..3	KEM-PK12207-11	CARTON FOR L8270	0.25	EA
..3	KEM-PK12208	PROTECTION BD	0.25	EA
..3	KEM-PK12211-08	SN LABEL FOR L8270	4	EA
...4	KEM-PK12211	BLANK LABEL (30X10)	1	EA
..3	KEM-PK12212-44	BARCODE LABEL FOR L8270	1	EA
...4	KEM-PK12212	BLANK LABEL (80X40)	1	EA
..3	KEM-PK7114-80	INSERT CARD FOR L8270	1	EA
..3	KEM-PK7133	PE SHEET	1	EA
..3	KEM-PK8159-03	CLAMSHEEL INNER TRAY	1	EA
	>>>> End of B.O.M. <<<<			