

CB 25 LX part list

Item	Description	Qty
	25LX CB RADIO WITH LCD & BACKLIGHT	
1	MAIN UNIT (ALL)	1
2	MAIN CASING (ALL)	1
3	MAIN CASING COMMON	1
4	INSERT 1 FOR INSERT KNOB	1
5	TOP COVER NEW TEXTRE	1
6	BOTTOM COVER	1
7	FLANGE NUT M3.0	4
8	MOUNTING SPACER	1
9	PVC TUBE DIA. 3MM	0.0025
10	SPEAKER 8OHM 5.5W 102FD0H0-8P-3F21	1
11	MIC SOCKET 4PIN ROUND NUT FOR CB OF FD	1
12	STRAND WIRE UL1007 #24 ORANGE	0.098
13	STRAND WIRE UL1007 #24 BLACK	0.203
14	STRAND WIRE UL1007 #24 BLUE	0.276
15	STRAND WIRE UL1007 #24 BROWN	0.188
16	STRAND WIRE UL1007 #24 GREEN	0.24
17	STRAND WIRE UL1007 #24 RED	0.546
18	STRAND WIRE UL1007 #24 YELLOW	0.33
19	TINNED WIRE UL1007 #24 ORANGE	0.384
20	TINNED WIRE UL1007 #24 BLACK	0.477
21	TINNED WIRE UL1007 #24 BROWN	0.247
22	TINNED WIRE UL1007 #24 GREEN	0.11
23	TINNED WIRE UL1007 #24 RED	0.17
24	TINNED WIRE UL1007 #24 WHITE	0.21
25	TINNED WIRE UL1007 #24 YELLOW	0.079
26	SCREW-MACHINE P/HD DIA M2.0X6MM	8
27	MACHINE SCREW B/H M3X4MM	1
28	M3x6 B/HD SCREW	12
29	SCREW-MACHINE F/H M3X6MM	4
30	CB Radio face plate 0.3mm AL	1
31	CB Radio fix PCB metal plate 1.0mmSECC	1
32	HEX NUT A/F 4.0 M2.0 (3501-2)	8

33	FELT STRIP 75X10MM	4
34	0.5mm dustproof foam rear gule(116.2X25.2)	1
35	0.1MM PET right Protect clarity membrane (70X26)	1
36	0.1MM PET LEFT Protect clarity membrane (16X27)	1
37	LEFT FUNCTION 3 KEYS METAL DOME	1
38	Right FUNCTION 2 KEYS METAL DOME	1
39	0.1MM 3M for fixing radio face plate	1
40	PVC TAPE 2409950	0.065
41	PC SUPPORT	2
42	CB Radio Tune/select knob	1
43	CB Radio control knob	2
44	Bronzing CB Radio Black Small Connectric KnobABS(PA718fl	1
45	Bronzing CB Radio Black Small Connectric KnobABS(PA718fl	1
46	CB Radio large concentric knob	1
47	CB Radio front cabinet original color high gloss with pl	1
48	CB Radio front cabinet wall original color high gloss wi	1
49	CB Radio left function button	1
50	CB Radio right function buttonoriginal color high gloss	1
51	CB radio lens material PMMA	1
52	TAPPING SCREW P/HD T3x6	3
53	FIBRE WASHER 7.0ODX3.3IDX0.8TH (1103-2)	1
54	CABLE TIE TSL-102M 2.5X102MM	8
55	PCB 20.8X17X1.6MM 1LAYER FR4	1
56	VR DUAL SHAFT B50KA50K RD12DSF-10B2-35FG-073-S018 ALPHA	1
57	POT 1KB RV16AF-10-28K-B1K RF GAIN	1
58	POT 5KA RV16AF-10-28K-A5K DYNAMIKE	1
59	ENCODER RE111F-41B3-32K-20P-6 ALPHA	1
60	MAIN PCB (ALL)	1
61	MAIN PCB COMMON	1
62	DIODE PIN HSU277 URP 3	1
63	CAP. ELECT. 50V M% 0.22UF	1
64	CAP. ELECT. 50V M% 2.2UF	2
65	CAP. ELECT. 10V M% 220UF	1
66	CAP. ELECT. 25V M% 4.7UF	3
67	CAP. ELECT. 10V M% 47UF	2
68	CAP. MYLAR 100V K% 0.001UF	3

69	CAP. MYLAR 100V K% 0.01UF	1
70	CAP. MYLAR 100V K% 0.1UF	1
71	CAP. MYLAR 100V 10% 0.0022UF	1
72	CAP. MYLAR 100V K% 0.022UF	3
73	CAP. MYLAR 100V K% 0.0033UF	1
74	CAP. MYLAR 100V K% 0.0039UF	1
75	CAP. MYLAR 100V K% 0.0047UF	1
76	CAP. MYLAR 100V K% 0.047UF	2
77	CAP. MYLAR 100V K% 0.068UF	1
78	CAP. CER. 50V SL D% 10PF	1
79	CAP. CER. 50V SL J% 100PF	2
80	CAP. CER. 50V UJ J% 100PF	1
81	CAP. CER. 50V B K% 0.001UF	2
82	CAP. CER. 50V F Z% 0.001UF	10
83	CAP. CER. 50V F Z% 0.01UF	46
84	CAP. CER. 50V SL C% 1PF	1
85	CAP. CER. 50V SL K% 150PF	4
86	CAP. CER. 50V SL C% 2PF	1
87	CAP. CER. 50V SL J% 22PF	2
88	CAP. CER. 50V RH J% 22PF	1
89	CAP. CER. 50V UJ J% 220PF	1
90	CAP. CER. 50V SL K% 220PF	1
91	CAP. CER. 50V Y5P M% 0.0022UF	1
92	CAP. CER. 50V F Z% 0.0022UF	1
93	CAP. CER. 50V CH J% 270PF	1
94	CAP. CER. 50V UJ J% 270PF	2
95	CAP. CER. 50V SL J% 33PF	2
96	CAP. CER. 50V RH J% 33PF	1
97	CAP. CER. 50V SL K% 330PF	1
98	CAP. CER. 50V SL K% 360PF	1
99	CAP. CER. 50V SL K% 390PF	1
100	CAP. CER. 50V F Z% 0.039uF	4
101	CAP. CER. 50V SL J% 47PF	2
102	CAP. CER. 50V SL K% 470PF	2
103	CAP. CER. 50V D M% 0.0047UF	1
104	CAP. CER. 50V F Z% 0.047UF	8

105	CAP. CER. 50V SL C% 5PF	1
106	CAP. CER. 50V UJ J% 68PF	1
107	DIODE ZENER HZ9A2-N-E	1
108	DIODE ZENER HZ9C3-N-E	1
109	DIODE IN4148 DAIWA	12
110	IFT KM886NC 10MHZ 105 YH	2
111	IFT KM889A 1.35uH 106 YH	1
112	IFT KM888NC 30MHZ 107 YH	1
113	IFT KM887NC 11MHZ 108 YH	1
114	IFT 4A1052A 455KHZ 111 YH	1
115	IFT 4A1051N 455KHZ 112 YH	1
116	IFT KM780NC 28MHZ 114 YH	1
117	IFT KM890NC 16.5MHZ 115 YH	1
118	IFT KM779NC 30MHZ 117 YH	1
119	IFT KM778N 1.9uH 121 YH	1
120	IFT 4A1050N 455KHZ 122 YH	1
121	IFT 2KM898N2C 27MHZ KEI123 YH	1
122	IC PLL 25LTD MICRONIX 307-328-9-001	1
123	ANTENNA RECEPTACLE BMS16-F	1
124	SPEAKER JACK JC-304B	2
125	JACK DC POWER 2S-I0813 #01	1
126	COIL SPRING 0.8X6X7.5 HA-S026	1
127	COIL SPRING 0.8X6X8.5 HA-S027	1
128	COIL FIXED 0.17UH 20% MT280-1163-N	1
129	COIL VARIABLE 0.20UH 20%	1
130	COIL VARIABLE 0.3UH 20% ANDA	1
131	COIL FIXED 0.5UH 10% CWR4-503328	1
132	FRAME (1.0MM THK. SPCC WITH CLOLR-ZINC ELECTROPLATED)	1
133	SHIELDING PLATE SPTE	1
134	HEAT SINK	1
135	FERRITE BEAD T5 RH 3.5X5X1.3	2
136	FERRITE BEAD TG RHH 7X6 (1.5)	1
137	BUSHING FOR 2SC2075	1
138	FERRITE BEAD HF55BTL 3.5X8R	2
139	RES. METAL-OXIDE 2W 5% S 200	1
140	RES. METAL-OXIDE 2W 5% S 3.9 OHM	1

141	RES. C-FILM 1/4W 5% F 10	1
142	RES. C-FILM 1/4W 5% S 100	2
143	RES. C-FILM 1/4W 5% S 1K	1
144	RES. C-FILM 1/4W 5% F 1K	11
145	RES. C-FILM 1/2W 5% S 1K	1
146	RES. C-FILM 1/4W 5% S 10K	4
147	RES. C-FILM 1/4W 5% F 10K	8
148	RES. C-FILM 1/4W 5% F 1	1
149	RES. C-FILM 1/2W 5% S 15	1
150	RES. C-FILM 1/4W 5% F 15K	2
151	RES. C-FILM 1/4W 5% F 180	1
152	RES. C-FILM 1/4W 5% S 18K	1
153	RES. C-FILM 1/4W 5% F 22	1
154	RES. C-FILM 1/4W 5% S 220	3
155	RES. C-FILM 1/4W 5% F 220	4
156	RES. C-FILM 1/4W 5% S 2.2K	2
157	RES. C-FILM 1/4W 5% F 2.2K	9
158	RES. C-FILM 1/4W 5% S 22K	2
159	RES. C-FILM 1/4W 5% F 22K	3
160	RES. C-FILM 1/4W 5% F 2.2M	1
161	RES. C-FILM 1/4W 5% F 2.2	1
162	RES. C-FILM 1/4W 5% F 27	1
163	RES. C-FILM 1/4W 5% F 270	1
164	RES. C-FILM 1/4W 5% F 2.7K	1
165	RES. C-FILM 1/4W 5% F 27K	2
166	RES. C-FILM 1/4W 5% F 270K	1
167	RES. C-FILM 1/4W 5% F 33	1
168	RES. C-FILM 1/4W 5% S 3.3K	1
169	RES. C-FILM 1/4W 5% F 3.3K	1
170	RES. C-FILM 1/4W 5% F 33K	1
171	RES. C-FILM 1/4W 5% F 3.9K	1
172	RES. C-FILM 1/4W 5% F 39K	3
173	RES. C-FILM 1/4W 5% S 47	2
174	RES. C-FILM 1/4W 5% F 47	1
175	RES. C-FILM 1/4W 5% S 470	1
176	RES. C-FILM 1/4W 5% F 470	1

177	RES. C-FILM 1/4W 5% F 4.7K	4
178	RES. C-FILM 1/4W 5% F 47K	2
179	RES. C-FILM 1/4W 5% F 470K	1
180	RES. SEMI-FIX SR085-2-50K	1
181	RES. SEMI-FIX SR085-2-50K	1
182	RES. C-FILM 1/4W 5% S 56	1
183	RES. C-FILM 1/4W 5% F 56	1
184	RES. C-FILM 1/4W 5% S 5.6K	2
185	RES. C-FILM 1/4W 5% F 5.6K	2
186	RES. C-FILM 1/4W 5% S 56K	1
187	RES. C-FILM 1/4W 5% F 56K	4
188	RES. C-FILM 1/4W 5% F 680	3
189	RES. C-FILM 1/4W 5% F 68K	2
190	RES. C-FILM 1/4W 5% F 8.2K	1
191	RES. C-FILM 1/4W 5% F 82K	1
192	RES. C-FILM 1/4W 5% F 820K	1
193	TRANSISTOR NPN 2SC2078(E)	1
194	TRANSISTOR NPN 2SC2236Y	1
195	TRANSISTOR NPN 2SC941TMO	1
196	FET 2SK192A-Y	2
197	CRYSTAL 10.24DMHZ CL=30PF	1
198	CAP. CHIP 16V +/-10% X7R 1UF 0805 GRM21BR71C105KA01L	1
199	DIODE VARACTOR BB149A PHILIPS	1
200	CAP. ELECT. 50V M% 1UF	3
201	CAP. ELECT. 16V M% 10UF	3
202	CAP. ELECT. 50V M% 10UF	1
203	CAP. ELECT. 16V M% 100UF	1
204	CAP. ELECT. 25V M% 1000UF	2
205	CAP. ELECT. 16V M% 47UF	3
206	CAP. ELECT. 16V M% 470UF	4
207	CAP TRIMMER TC03SL200H169B00 20PF NCE	1
208	CAP. TANT. 16V M% 10UF	1
209	CAP. TANT. 16V M% 3.3uF	1
210	CAP. CER. 50V CH J% 27PF	1
211	CER. FILTER LT455HTW FRONTER	1
212	CER. FILTER LT10.7MS2 JIAKANG	1

213	DIODE IN4004ST	2
214	DIODE IN4004ST	2
215	DIODE GERMANIUM 1K261	2
216	IC TDA2003 10W AUDIO AMP YD	1
217	IC YD7310S FREQUENCY SYNTHESIZER	1
218	TINNED WIRE UL1007 #24 ORANGE	0.325
219	TINNED WIRE UL1007 #24 BLACK	0.255
220	TINNED WIRE UL1007 #24 BROWN	0.085
221	TINNED WIRE UL1007 #24 RED	0.24
222	TINNED WIRE UL1007 #24 WHITE	0.4
223	TINNED WIRE UL1007 #24 YELLOW	0.135
224	WIRE BARE TINNED	1.8
225	COIL FIXED 100UH 10%	1
226	M3.0 ANT TERMINAL (10014-6) NI BRASS	3
227	M3x6 B/HD SCREW	3
228	SCREW M3X6 TORX/HD	3
229	SCREW M3X6 TORX/HD	5
230	SCREW-MACHINE P/H M3X8MM	1
231	PLASTIC SCREW P/H 3X8MM (NYLON)	3
232	HEX NUT M3.0x0.5x2.2T (3504-1)	3
233	SHIELDING PLATE INSULATION	1
234	BLIND RIVET DIA 3.2x6	3
235	SLEEVE-JACK	2
236	FIBRE SLEEVING DIA. 1MM	0.025
237	MICA SHEET FOR 2SC1957Q03.0MM	4
238	MICA SHEET FOR HEAT SINK INSULATION	1
239	PCB MAIN 186.8X150X1.6MM 1LAYER 94HB CB25	1
240	RES. C-FILM 1/4W 5% S 0	1
241	RES. SEMI. RM065 100K	1
242	RES. C-FILM 1/4W 5% S 4.7K	1
243	RES. SEMI. RM065 680OHM	2
244	TRANSISTOR NPN 2SC2314(F) TO-126	1
245	TRANSISTOR PNP ST2SA733P	3
246	TRANSISTOR NPN ST2SC1674O	1
247	TRANSISTOR NPN ST2SC1923O	7
248	TRANSISTOR NPN ST2SC945Y	6

249	TRANSFORMER MOD BW-0930 EI-28 BAN WO	1
250	TRANSFORMER CHOKE BW-0929 EI-19 BAN WO	1
251	MCU PCB ALL	1
252	MCU PCB COMMON	1
253	MCU PCB SMT	1
254	MCU PCB SMT TOP	1
255	CHIP ECAP 100UF 35V M% CK1V101M-CRF10BP00 FUJICON	1
256	CHIP ECAP 16V M% 47UF VT1 6.3X5.4	2
257	CAP CHIP 1 NF 50V +/-10% X7R 0603 C0603X7R102K500NT	3
258	CAP.CHIP 50V X7R +/-10% 0.01UF CC0603KRX7R9BB103	2
259	CAP. CHIP 16V +/-10% X7R 0.1UF0603 GRM188R71C104KA01D	7
260	CAP.CHIP 10V Y5V Z% 1UF 0603 C1608Y5V105ZDT	2
261	CAP CER CHIP 50V COG J 27PF 0402 C0402C0G270J500NY	1
262	CAP CHIP 50V COG +/-5% 33PF 0402 C0402C0G330J500NY	1
263	DIODE CHIP KDS160 KEC	1
264	DIODE CHIP SS14ST SEMTECH	1
265	CHIP FERRITE BEAD BLM21AG601SN1D 0805 MURATA	3
266	SMD INDUCTOR 22UH +/-10% 5245 FOR BOST-UP CEAIYA CD54-22	1
267	RES. CHIP 1/16W 1K	1
268	RES. CHIP 1/16W 10K	3
269	RES. CHIP 1/16W 100K	1
270	RES. CHIP 1/16W 1% 12K	3
271	RES. CHIP 1/16W 15K	1
272	RES. CHIP 1/16W 150K	1
273	RES. CHIP 1/16W 180K	1
274	RES. CHIP 1/16W 2K	2
275	RES. CHIP 1/16W 20K	1
276	RES. CHIP 1/16W 22	2
277	RES. CHIP 1/16W 220K	2
278	RES. CHIP 1/16W 1% 3K	1
279	RES. CHIP 1/16W 4.7K	9
280	RES. CHIP 1/16W 47K	11
281	RES. CHIP 1/16W 51K	1
282	RES. CHIP 1/16W 6.8K	1
283	RES. CHIP 1/16W 680K	1
284	PNP POWER TRANSISTOR 40 VOLTS /125 WATT TIP36,KTA1504 MO	1

285	TR. CHIP NPN RJ3875(GR) SOT-23	6
286	XTAL 7.9968MHz for QPE 49SMD	1
287	CAP. TRIMMER TZC039300A110 30PF	1
288	IC EEPROM AT24C04N-10SU-2.7 SOIC ATMEL	1
289	IC G5126 DC-DC CONSTANT CURRENT WHITE LED DRIVER SOT-23-	1
290	IC KIA78L05F REGULATOR SOT-89	1
291	DIE MCU JT5BU8-XXXX FOR CB RADIO C25LX TOSHIBA	1
292	PCB 110X42.5X1.6MM 2LAYER FR4	1
293	TRANSISTOR PNP 2SB1240TV2R	1
294	FLAT CABLE 2.5mm PITCH 5-50-5 10 CORES	1
295	CONNECTOR PH2.5 P16 WIRE WITH TWO HEADER FOR KEJ-577/578	1
296	CONNECTOR PH2.5 WITH P16 DIP 180 HOUSE FOR MCU PCBA	1
297	CONNECTOR PH2.5 WITH P16 HOUS DIP 90 FOR LCD PCBA	1
298	CONNECTOR PH2.5 P5 WIRE WITH ONE HEADER TO KEJ-580	3
299	CONNECTOR PH2.5 WITH P12 HOUS DIP 180 FOR MCU PCBA	3
300	CONNECTOR PH2.5 WITH P4 WIRE 50MM ONE HEADER TO KEJ-582	3
301	CONNECTOR PH2.5 P4 HOUS DIP 180 FOR MCU BOARD	1
302	RELAY HJR1-2C L-05VDC TIAN BO	1
303	LCD PCB (ALL)	1
304	LCD PCB COMMON	1
305	B3 SMT ASSEMBLE ALL	1
306	CAP. CHIP 16V +/-10% X7R 0.1UF0603 GRM188R71C104KA01D	7
307	CAP.CHIP 10V Y5V Z% 1UF 0603 GRM188F51A105ZA01D	1
308	CAP.CHIP 10V Y5V Z% 10UF 0805 GRM21BF51A106ZE15L	1
309	CAP. CHIP 16V Y5V Z% 0.47UF 0603 GRM188F51C474ZA01D	1
310	RES. CHIP 1/16W 10	1
311	RES. CHIP 1/16W 100	1
312	RES. CHIP 1/16W 1K	2
313	RES. CHIP 1/16W 200	1
314	RES. CHIP 1/16W 2K	4
315	RES. CHIP 1/16W 240OHM	1
316	RES. CHIP 1/10W 33	1
317	RES. CHIP 1/16W 47K	13
318	RES. CHIP 1/16W 5.1K	1
319	RES. CHIP 1/16W 560	1
320	TR. CHIP PNP KTA1504S SOT-23	4

321	TR. CHIP NPN RJ3875(GR) SOT-23	4
322	IC KIA78L05F REGULATOR SOT-89	1
323	IC XC6201T332PR 3.3V REGULATOR SOT-89	1
324	FPC CONNECTOR F2B11U-A1T3-E ECONN SMD TYPE 0.5P	1
325	PCB 152X28X1.6MM 2LAYER FR4	1
326	LCD MODULE WITH IC ST7036 FOR E&E 221-4153-1744	1
327	BL 112X21MM LS5625A-OBGR WEITIAN 19VDC	1
328	MIC UNIT ALL	1
329	MIC CASING ALL	1
330	MIC CASING COMMON	1
331	MIC PLUG 4PIN PORTSUN FOR CB	1
332	PVC SLEEVE	0.03
333	FIBRE SLEEVING DIA 1.5mm	0.01
334	MIC DYNAMIC A40-001 ASAHI	1
335	SWITCH PUSH 2P2T PS-22I01-RP	1
336	CURL CORD 4 CORES 3.05M	1
337	STRAND WIRE UL1007 #26 BLACK	0.015
338	MIC METAL GRILL (STEEL-NET)	1
339	CB MIC BLACK NET Nowevon	1
340	CB MIC Button cushin	1
341	CUSHION 360DX18IDX5THK	1
342	CB MIC FRONT CABINET REV2	1
343	CB Mic back cabinet	1
344	CB Mic inner part	1
345	CB Mic ptt button	1
346	CB MIC decoration	1
347	MIC BRACKET	1
348	HANDING KNOB	1
349	TAPING SCREW W/H T2.3X5 WD=6.0 750W023050W6200	1
350	TAPPING SCREW 2.3X8 P/H 750W02380P4200	2
351	TAPPING SCREW(CUTTING) 2.6X6	1
352	TAPPING SCREW B/HD T2.6x8	3
353	S/T/SCREW T2.6X10 B/H	1
354	FIBRE SLEEVING DIA 2MM	0.025
355	PCB FOR HGM73 S.S	1
356	PACKING ALL	1

357	PCKING ELEC	1
358	CARBON RIBBON 08036X80X300	0.0975
359	DC CORD WITH 2A FUSE KT-1788	1
360	PACKING COMMON	1
361	POLYBAG 90X60X0.1MM	1
362	POLYBAG 280X180MM 0.04TH PE	1
363	POLYBAG 650X110X0.1MM	1
364	POLYBAG 860X730MMX0.4MME	0.167
365	BUBBLE BAG - UNIT	1
366	PACKING US	1
367	CARTON 25 LX	0.167
368	GIFT BOX 25LX 306X300X72mm 300g GREY DUPLEX BOARD+E/B+4	1
369	ENGLISH MANUAL	1
370	95 RULE BOOKLET 70G PAPER 177X127MM	1
371	PRODUCT REGISTRATION CARD	1
372	FITTING CARD B3B	1
373	CONSIGN HOLOGRAPHIC LABEL 25LDM D=12.5 Cobra)	2
374	PULP TRAY 25LX	1
375	PROTECTIVE CARD	1
376	SN LABEL FOR BACK OF CB UNIT	1
377	SERIAL NUMBER LABEL ON MASTER CARTON	0.334
378	BLANK LABEL 53*53MM ART PAPER	1
379	SN LABEL ON GIFT BOX	1
380	BLANK LABEL (50X9.5)	1
381	POP LABEL 146X84MM 260G GREY DUPLEX BOARD FOR 25LX	1

>>>> End of B.O.M. <<<<