FT-B13W-BT BOM

Item	Part No	Material	Description	unit	Q'ty
1	1D-SG5345-01	Backlight	53. 2*54*2. 3mm	PCS	1
2	1L-495728-01	LCD	49.0*57.5*2.8mm, with WHO & backlight	PCS	1
3	2B-Y20032-01	Speaker	OD:20mm, TH:3.2mm, 8 Ω 0.5W	PCS	1
4	2M-D0305A-02	Release Valve	ZT1-3A 3V	PCS	1
5	2M-D0612C-02	Pressure Pump	ZT030-01 3V	PCS	1
6	2W-A21302-01	Wire(Red)	130*2*2mm OD:1.0mm, Red	PCS	1
7	2W-A21302-02	Wire(Black)	130*2*2mm, OD:1.0mm, black	PCS	1
8	2W-A28022-03	Wire(Red)	80*2*2mm, OD: 0. 8mm Red	PCS	1
9	2W-A28022-04	Wire(Black)	80*2*2mm, OD:0.8mm black	PCS	3
10	3P-BB1329-01	Battery cover	ABS	PCS	1
11	3P-BB1339-01	Upper case	ABS	PCS	1
12	3P-BB1349-01	Buttom case	ABS	PCS	1
13	3P-BB1369-04	Power button	ABS	PCS	1
14	3P-BB1369-07	Memory button	ABS	PCS	1
15	3P-BB1369-08	SET button	ABS	PCS	1
16	3R-295067-06	Wrist cuff	295*73mm, "0.39inch(1.0cm) 5.31-7.68inch(13.5-19.5cm)"	PCS	1
17	3R-C49431-01	Bus bar	49*4.3*1.9mm, P=0.1 with WHO	PCS	1
18	3R-D40202-01	Shock proof cotton	with one side gluse ,18*80*2mm	PCS	1
19	3S-X10898-01	3 way silicon tube	10. 8*9. 8*8. 4mm	PCS	1
20	3S-X10985-01	3 way silicon tube	10*9.8*5.0mm	PCS	1
21	4C-S11778-01	Spring	17. 6*7. 3*8. 0mm TH:0. 3mm	PCS	1
22	4C-S16115-01	Metal Dome switch	OD:6, 0.1mm, Pin L.1.5	PCS	3
23	4C-S26811-01	Spring	6.8*13.5*1.0mm TH:0.3mm	PCS	1
24	4C-S26818-01	Spring	6.8*13.5*8.0mm TH:0.3mm	PCS	1
25	4S-S15050-01	Screw	OD:1.5*5.0mm	PCS	7
26	4S-S20060-01	Screw	OD:2*6.0mm	PCS	3

FT-B13W-BT BOM

Item	Part No	Material	Description	unit	Q'ty
27	7Z-CBB13W-C1	FT-B13W COB (BT40)	FT-B13W COB (BT40)	PCS	1
27. 1	0A-BWK102-01	IC1	Main IC WKJJ-102 GPRS/UART/BT	PCS	1
27. 2	0C-A24168-02	IC	K24C16B SOP8 (L24C16 SOT8NB)	PCS	1
27. 3	1C-D10725-02	Capacitor	100uF/25V 6.3*7.0mm DIP	PCS	1
27. 4	1C-S10350-01	Capacitor	10nF ±10% 50V X7R 0603 (0.01uF)	PCS	1
27. 5	1C-S10450-03	Capacitor	0.1uF ±10% 50V Y5V 0603(100nF)	PCS	11
27. 6	1C-S10605-01	Capacitor	10uF +80/-20% 10V Y5V 1206	PCS	1
27. 7	1C-S20025-01	Capacitor	20pF ±5% 50V 0603	PCS	1
27.8	1C-S22425-01	Capacitor	0. 22uF +20/-20% 25V Y5V 0603 (220nF)	PCS	7
27.9	1C-S22616-01	Capacitor	$22 \text{uF} \pm 10\% \ 10 \text{V} \ 1206 \ \text{X5R}$	PCS	4
27. 10	1D-S10250-01	Diode	M1 D0-214AC	PCS	1
27. 11	1D-S14148-01	Diode	IN4148 SMD1206 [D4, D5]	PCS	2
27. 12	1P-B13102-01	FT-B13W-BT 4.0 PCB	57.6*71*1.0mm FT-B13W-BT40	PCS	1
27. 13	1R-S1013B-01	Resistor	100 Ω (R25) 5% 0603	PCS	2
27. 14	1R-S1023B-01	Resistor	1KΩ 5% 0603	PCS	8
27. 15	1R-S1033B-01	Resistor	10ΚΩ 5% 0603	PCS	3
27. 16	1R-S1043B-01	Resistor	100K Ω 5% 0603	PCS	2
27. 17	1R-S13230-01	Resistor	1. 3K Ω ±1% 0603	PCS	1
27. 18	1R-S2033B-01	Resistor	20ΚΩ 5% 0603	PCS	2
27. 19	1R-S2R225-01	Resistor	2. 2 Ω ±5% 0603	PCS	2
27. 20	1R-S6853B-01	Resistor	$6.8 \text{M}\Omega$ $\pm 5\%$ 0603	PCS	1
27. 21	1S-XFDK02-01	Transducer	PSG010S	PCS	1
27. 22	1T-N8050D-01	Transistor	SOT 23 8050 (J3Y) hfe=200-350	PCS	2
27. 23	1T-P85502-01	Transistor	SOT 23 8550(2TY) PNP type hfe=200-350	PCS	1
27. 24	1T-P85508-01	Transistor	SOT 89 8550 (BA-RN)	PCS	1
27. 25	1Y-O32768-01	Crystal	32.768KHZ DIP 5PPM 3*8MM Inner R. <40KΩ 12.5PF	PCS	1
27. 26	1Y-O80003-01	Crystal	8MHZ DIP 20PPM	PCS	1
28	7Z-SCOB01-17	Voce function COB	Engish/Spainish COB(HF6519)	PCS	1
28. 1	0A-HF6519-01	Voice function IC	HFK English/Spainish, HF6519	PCS	1
28. 2	1C-S10450-03	Capacitor	0.1uF ±10% 50V Y5V 0603(100nF)	PCS	2
28. 3	1P-133102-01	Voice function PCB	13.35*11.7*1.0mm, HF6519-HFK	PCS	1
28. 4	1R-S00030-01	Resistor	0Ω ±1% 0603R	PCS	3
28. 5	1R-S1023B-01	Resistor	1KΩ 5% 0603	PCS	1
28.6	1T-P80503-01	Transistor	8050 SOT23 NPN type	PCS	1
29	7Z-SFBT40-01	Blue tooth modular	Blue tooth 4.0 modular	PCS	1
30	8Z-FDKB11-02	Air tap	16-20 seconds	PCS	1
30. 1	3P-BB226B-01	Air tap	Transparent acrylic, 2.0*3.5mm 16-20 seconds	PCS	1
30. 2	3S-X99500-01	air tap shell	silicon, 10.0*5.0*3.0mm	PCS	1