

B.O.M. of WT-381 (LOCKER) 49.860MHz

VER:

Item No.	Description		Qty	Remark
1	001-00381-01	PCB WT-381(V1) 38*39*1.6mm (94HB)	2	
2	003-08050-40	Tr. 8050D (HFE:160-300) [SOT-23]	2	Q4
3	003-08550-40	Tr. 8550D (HFE:160-300) [SOT-23]	4	Q2,3
4	003-09014-30	Tr. S9014C (HFE:135-200) [SOT-23]	2	Q5
5	003-09018-70	Tr. S9018G (HFE:72-108) [SOT-23]	2	Q1
6	004-00033-10	Resistor 3.3 OHM +/-5% 1/10W [CR0603]	2	R15
7	004-00100-10	Resistor 10 OHM +/-5% 1/10W [CR0603]	4	R1, R8
8	004-00220-10	Resistor 22 OHM +/-5% 1/10W [CR0603]	2	R12
9	004-02100-10	Resistor 1K +/-5% 1/10W [CR0603]	2	R9
10	004-02330-10	Resistor 3.3K +/-5% 1/10W [CR0603]	2	R14
11	004-02560-10	Resistor 5.6K +/-5% 1/10W [CR0603]	6	R2,R3,R4
12	004-03100-10	Resistor 10K +/-5% 1/10W [CR0603]	2	R5
13	004-03150-10	Resistor 15K +/-5% 1/10W [CR0603]	2	R7
14	004-03220-10	Resistor 22K +/-5% 1/10W [CR0603]	2	R6
15	004-04330-10	Resistor 330K +/-5% 1/10W [CR0603]	2	R10
16	004-05100-10	Resistor 1M +/-5% 1/10W [CR0603]	2	R11
17	010-00150-01	Cap. 15 PF +/-5% 50V (NPO) [CC0603]	2	C8
18	010-00390-01	Cap. 39 PF +/-5% 50V (NPO) [CC0603]	6	C1,2,5
19	010-01470-00	Cap. 470 PF +/-10% 50V (X7R) [CC0603]	2	C16
20	010-02300-00	Cap. 0.003uF +/-10% 50V (X7R) [CC0603]	2	C6
21	010-02500-00	Cap. 0.005uF +/-10% 50V (X7R) [CC0603]	4	C7,C10
22	010-03200-00	Cap. 0.02uF +/-20% 50V (X7R) [CC0603]	4	C17,C15
23	010-04100-00	Cap. 0.1uF +80%-20% 25V (X7R) [CC0603]	2	C9
24	004-01100-00	Resistor 100 OHM +/-5%	2	R102
25	004-02470-00	Resistor 4.7K +/-5% 1/10W [CR0603]	2	R101
26	008-04148-00	Diode 1N4148	4	D1,2
27	009-11986-00	Crystal 49.860 MHz +/-20PPM [HC-49U]	2	X1
28	011-07100-00	Ele. Cap. 100 uF/10V +/-20% [5*8mm]	6	C11,12,13
29	021-00222-10	Coil osc M222A	2	T1
30	023-00360-00	Inductor 3.6 uH +/-5% [EC24]	2	L1
31	081-03600-80	32 ohm 0.25W 27mm	2	SP1
32	122-42403-00	SW PS-42D03	2	SW1
33	122-12614-76	SW SK-12F14-G6	2	
34	090-00700-00	J.W. 7*0.08 70MM	4	
35	090-00400-00	J.W. 7*0.08 40MM	2	
36	105-04880-00	Spring Coil 4.8*112mm	2	
37	110-12008-00	SCREW 2.3*8PT	12	
38	110-12306-00	SCREW 2.3*6PT	2	
39	110-22008-00	Screw 2.0*6PM	2	