

B.O.M. of WT-379 (49.860MHz) 300 Feet

VER: 0

Item	Description	Qty.	REMARK
1	001-00379-00 PCB WT-379(V1) 48.5*31*1.6mm (SMT)	2	
2	003-09014-30 Tr. NPN S9014C (HFE:135-200) [SOT-23]	6	Q2,Q3,Q4
3	004-00022-10 Resistor 2.2 OHM +/-5% 1/10W [CR0603]	2	R16
4	004-00033-10 Resistor 3.3 OHM +/-5% 1/10W [CR0603]	2	R17
5	004-00330-10 Resistor 33 OHM +/-5% 1/10W [CR0603]	2	R1
6	004-01100-10 Resistor 100 OHM +/-5% 1/10W [CR0603]	2	R15
7	004-01100-06 Resistor 150 OHM +/-5% 1/6W	2	R102
8	004-01220-10 Resistor 220 OHM +/-5% 1/10W [CR0603]	2	R12
9	004-02100-10 Resistor 1K +/-5% 1/10W [CR0603]	2	R6
10	004-02560-10 Resistor 5.6K +/-5% 1/10W [CR0603]	2	R2
11	004-02680-10 Resistor 6.8K +/-5% 1/10W [CR0603]	4	R13,101
12	004-02820-10 Resistor 8.2K +/-5% 1/10W [CR0603]	4	R4,R5
13	004-03100-10 Resistor 10K +/-5% 1/10W [CR0603]	4	R7,8
14	004-03180-10 Resistor 18K +/-5% 1/10W [CR0603]	2	R10
15	004-04680-10 Resistor 680K +/-5% 1/10W [CR0603]	2	R9
16	010-00150-01 Cap. 15 PF +/-5% 50V (NPO) [CC0603]	2	C10
17	010-00390-01 Cap. 39 PF +/-5% 50V (NPO) [CC0603]	6	C1,C2,C6
18	010-02500-00 Cap. 0.005uF +/-10% 50V (X7R) [CC0603]	4	C3,C4
19	010-03200-00 Cap. 0.02uF +/-20% 50V (X7R) [CC0603]	4	C13,14
20	010-03400-00 Cap. 0.04uF +/-20% 50V (X7R) [CC0603]	2	C12
21	010-04100-00 Cap. 0.1uF +80%-20% 25V (X7R) [CC0603]	4	C5,8
22	003-09018-70 Tr. NPN ST9018G (HFE:72-108) [TO-92] (9V)	2	Q1
23	009-44986-00 Crystal 49.860 +/-20PPM [HC-49S]	2	X1
24	011-06470-21 Ele. Cap. 47 uF / 16V +/-20% [4*8mm]	2	C15
25	011-07100-20 Ele. Cap. 100 uF / 10V +/-20% [5*8mm]	4	C7,C16
26	021-71223-00 Coil osc M223	2	T1
27	021-71777-00 Coil osc M777	2	L1
28	030-00600-00 SPEAKER 8 ohm 27mm	2	SP1
29	120-12614-76 SW SK-12F14-RG6	2	SW2
30	122-42403-00 SW PS-42D03(Push Switch)	2	SW1
31	190-00540-00 EI-540 (AC TRANS)	2	T2
32	090-01060-00 J.W. 7*0.08 60MM (sp+/-)	4	
33	089-10120-00 9V 130mm	2	
34	105-00678-00 Spring Coil 3.8*109mm	2	
35	110-12006-10 Screw 2.0*6PM	2	
36	110-12006-20 SCREW 2.0*6PA	14	
37	110-12608-20 SCREW 2.6*8 PT	8	
38	160-03680-00 PVC TUBE 5.0*115 MM	2	
39	112-05503-00 PVC WASHER 5*1.7*0.3	2	