

B.O.M. of ML-538 Remote Control

2004-2-2

Item	Description	Qty.	Remark
1	001-00538-10 ML-538TX PCB 130.6*46*1.6mm	1	
2	002-00200-20 IC TS-2B	1	
3	002-00386-00 IC LM386A Audio Amp.	1	
4	002-01600-00 IC LA1600	1	
5	003-09015-00 TR PNP 9015G	1	
6	003-09014-00 TR NPN 9014C	2	
7	003-09018-00 TR NPN 9018G	2	
8	004-00033-00 RES 3.3 OHM 1/8W	1	
9	004-00047-00 RES 4.7 OHM	2	
10	004-00220-00 RES 22 OHM	1	
11	004-00560-00 RES 56 OHM	1	
12	004-01100-00 RES 100 OHM	1	
13	004-01470-00 RES 470 OHM	2	
14	004-01680-00 RES 680 OHM	1	
15	004-02100-00 RES 1K	2	
16	004-02150-00 RES 1.5K	1	
17	004-02220-00 RES 2.2K	3	
18	004-02680-00 RES 6.8K	1	
19	004-03100-00 RES 10K	2	
20	004-03470-00 RES 47K	1	
21	004-04100-00 RES 100K	1	
22	004-04120-00 RES 120K	1	
23	004-041250-00 RES 150K	1	
24	004-04220-00 RES 220K	1	
25	004-05100-00 RES 1M	2	
26	008-00033-00 Diode Zener 3.3V	1	
27	008-04148-00 Diode IN 4148	9	
28	009-26690-00 Crystal 27.145MHz	1	
29	010-00030-00 Cer. Cap. 3 PF (NPO)	1	
30	010-00050-00 Cer. Cap. 5 PF (NPO)	1	
31	010-00080-00 Cer. Cap. 8 PF (NPO)	1	
32	010-00150-00 Cer. Cap. 15 PF (NPO)	1	
33	010-00200-00 Cer. Cap. 20 PF (NPO)	2	
34	010-00560-00 Cer. Cap. 56 PF (NPO)	1	
35	010-01470-00 Cer. Cap. 470 PF	1	
36	010-03100-00 Cer. Cap. 0.01uF	8	
37	010-03200-00 Cer. Cap. 0.02uF	2	
38	010-03400-00 Cer. Cap. 0.04uF	2	
39	010-04100-00 Cer. Cap. 0.1uF	3	
40	011-05470-21 Ele. Cap. 4.7 uF 10V (Mini size)	1	
41	011-06100-20 Ele. Cap. 10 uF / 10V (mini size 6*8mm)	2	
42	011-06220-21 Ele. Cap. 22 uF 10V (Mini size)	1	
43	011-06470-21 Ele. Cap. 47 uF 10V (Mini size)	2	
44	011-07220-20 Ele. Cap. 220 uF / 10V (mini size 6*8mm)	2	
45	020-00763-00 Coil IFT 7mm IFT455KC	1	

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46	021-01350-00 Coil Osc 13.5uH	1	
47	021-06522-00 Coil Osc 6522 KM-7mm	2	
48	023-00180-01 Inductor 1.8 uH (EC24)	1	
49	040-00050-01 LED 3mm (red color)	1	
50	135-00349-00 SPEAKER 32 OHM 2.5mm	1	
51	130-02511-00 PHONE EJ-2511 (φ 2.5mm)	1	
52	- SW TC-00104A-00	4	
53	121-23403-06 SW SS-23D03-G6(2P3T)	1	
54	- Spring Coil 2.7 *100 mm	1	
55	160-03100-00 PVC TUBE ø3.7*100mm	1	
56	090-01060-00 J.W. 7*0.08*60mm (ANT SP+/-)	3	
57	089-20110-00 Battery Snap 110mm	1	
58	125-27532-00 Brass Nut 2.6*0.4*5.0mm	1	
59	110-02080-00 Screw 2*8PT (ANT)	1	
60	110-02380-00 Screw 2.3*8PT (PCB)	4	
61	110-02660-00 Screw 2.6*6PT	3	
62	110-02610-00 Screw 2.6*10PT	4	
63	110-02610-00 Screw 2.6*10PM	1	
64	540-00013-00 PVC Washer 5.5*2.2*0.3mm	1	
65	113-06030-05 Washer 'O' 6 * 2.6 * 0.5 mm	1	
66	- plastic	1set	
	END		