

# PARTS LIST

MODULE M5H REV. C

REFERENCE SYMBOL	DESCRIPTION	WAVETEK PART NO.	MANUFACTURER		T Q
			CODE	NUMBER	
<u>"C"</u>	<u>CAPACITORS</u>				
1,21,22	Ceramic feedthru, 500pF +20% 250V	CF104-150	AER	EF4	3
2	Ceramic disc., .025uF +20% 100V	CD103-325	SPR	TG-S25	1
3,4,5,6,9	Ceramic feedthru, 6.8pF +10% 500V	CF102-R68	A-B	FA5C	9
10,11,13,18					
7	Electrolytic 10uF 25V	CE105-010	SPR	TE-1204	1
8,14,15,19	Ceramic disc., .05uF +20% 100V	CD103-350	SPR	TG-S50	4
12,24,26	Ceramic feedthru, 470pF +20% 500V	CF101-147	A-B	FA5C	3
16,17	Electrolytic 100uF 25V	CE105-110	SPR	TE-1211	2
20	Ceramic disc., .005uF +20% 100V	CD103-250	SPR	TG-D50	1
23	Ceramic disc., 470uF +20% 1kV	CD102-147	SPR	5GAT47	1
24	Ceramic disc., 120uF +20% 1kV	CD102-112	SPR	5GAT12	1
<u>"J"</u>	<u>CONNECTORS</u>				
1,2,3,4	Jack, receptacle, 50ohm, submin.	JF000-005	APL	27-9	4
<u>"CR"</u>	<u>DIODES</u>				
2,7	Silicon, point contact	DG100-821	SYL	1N82AS	2
3	Silicon, junction, 100piV 750mA	DR000-001	ITT	1N4002	1
4,5,6	Silicon, P.I.N.	DP000-040	W-I	DP000-040	3
<u>"L"</u>	<u>INDUCTORS</u>				
1	Fixed, .22uH	LA005-R02	W-E	506	1
2	Fixed	LA006-010	W-I	LA006-010	1
<u>"R"</u>	<u>RESISTORS</u>				
1,32,33,48	Fixed, comp., 1k +10% 1/2W	RC104-210	A-B	CB1021	4
2	Fixed, comp., 180ohm +10% 1/2W	RC104-118	A-B	CB1811	1
3,35,36	Fixed, comp., 680ohm +10% 1/2W	RC104-168	A-B	CB6811	3
4,5	Fixed, comp., 56ohm +10% 1/2W	RC104-056	A-B	CB5601	2
6,8,10	Fixed, comp., 22k +10% 1/2W	RC104-322	A-B	CB2231	6
13,16,19					
7,11,14	Fixed, comp., 270ohm +10% 1/2W	RC104-127	A-B	CB2711	5
17,20					
9,12,15	Fixed, comp., 5.6k +10% 1/2W	RC104-256	A-B	CB5621	4
18					
21,29	Fixed, comp., 3.3k +10% 1/2W	RC104-233	A-B	CB3321	2
22,23,28	Fixed, comp., 10k +10% 1/2W	RC104-310	A-B	CB1031	7
31,34,51					
52					
24,38,50	Fixed, comp., 4.7k +10% 1/2W	RC104-247	A-B	CB4721	3
25,54,55,56	Fixed, comp., 47k +10% 1/2W	RC104-347	A-B	CB4731	4
26,40	Fixed, comp., 2.2k +10% 1/2W	RC104-222	A-B	CB2221	2
27	Fixed, comp., 220k +10% 1/2W	RC104-422	A-B	CB2241	1
30	Fixed, comp., 1.8k +10% 1/2W	RC104-218	A-B	CB1821	1
37,39,49	Fixed, comp., 2.7k +10% 1/2W	RC104-227	A-B	CB2721	3
41	Fixed, comp., 100ohm +10% 1/2W	RC104-110	A-B	CB1011	1
42	Fixed, comp., 47ohm +5% 1/2W	RC105-047	A-B	EB4705	1
43	Fixed, comp., 47ohm +5% 1/2W	RC103-047	A-B	CB4705	1
44	Fixed, comp., 1M +10% 1/2W	RC104-510	A-B	CB1051	1
45	Fixed, comp., 2.2M +10% 1/2W	RC104-522	A-B	CB2251	1

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"R"	<u>RESISTORS</u> (Continued)				
46	Variable, carbon 20k +20% ½W	RP124-320	A-B	WA2G032	1
47	Fixed, comp., 470k +10% ½W	RC104-447	A-B	CB4741	1
53	Fixed, comp., 220ohm +10% ½W	RC104-122	A-B	CB2211	1
"Q"	<u>TRANSISTORS</u>				
1,2,3,4	NPN, Silicon	QA050-880	MOT	2N5088	5
5					
6,12	Dual NPN, Silicon	QB000-010	SPR	TD101	2
7,8,9,13	PNP, Silicon	QB000-009	MOT	MPS3702	4
10	NPN, Silicon	QA038-541	GE	2N3854A	1
11	N-channel JFET	QA054-580	MOT	2N5458	1