

RESISTORS	Qty	X	X	Designator
10R 0.5W 1% Metal Film	1			R301
220R 0.5W 1% Metal Film	3			R207, R209, R210
240R 0.5W 1% Metal Film	1			R123
33K 0.5W 1% Metal Film	1			R212
1K5 0.5W 1% Metal Film	1			R214
2K 0.5W 1% Metal Film	1			R206
10K 0.5W 1% Metal Film	6			R401, R402, R403, R404, R405, R406
15K 0.5W 1% Metal Film	1			R208
47K 0.5W 1% Metal Film	1			R407
4K7 0.5W 1% Metal Film	1			R211
8 x 10K Commoned Resistor Network	1			RN101

CAPACITORS	Qty	X	X	Designator
18pF 5% Ceramic, Low K, NPO	0			X101a, X101b
100nF Decoupling Capacitor	4			C101, C301, C302, C303

SEMICONDUCTORS	Qty	X	X	Designator
1N4148 Signal Diode	1			D201
2N3904 NPN Transistor	1			Q203
2N3906 PNP Transistor	1			Q204
6N138 - Opto-coupler	1			U201
ATMEGA8-16PC	1			U101
16MHz Crystal	1			X101

HARDWARE	Qty	X	X	Designator
miniWASP-MIDI PCB	1			
2-Way 2.54mm Screw Terminal	3			J201, J301, S101
3-Way 2.54mm Screw Terminal	1			J202
8-Way 2.54mm Screw Terminal	1			J401
8-pin IC Socket 0.3"	1			U201
28-pin IC Socket 0.3"	1			U101
Equipment Wire - Black (unit=1cm)	60			
Equipment Wire - Brown (unit=1cm)	30			
Equipment Wire - Red (unit=1cm)	60			
Equipment Wire - Orange (unit=1cm)	30			
Equipment Wire - Yellow (unit=1cm)	60			
Equipment Wire - Green (unit=1cm)	60			
Equipment Wire - Blue (unit=1cm)	30			
Equipment Wire - Violet (unit=1cm)	30			
4-way DIP Switch	1			
2-way Dipswitch	1			S103
5-PIN DIN Panel Socket	1			J201