MRRE – part list

Bill Of Materials for L9033A1.sch on Tue Sep 07 14:00:38 1999

Item	Qty	Ref.	Prastel Code	Name	Value	Tol.	Description
1	1	J3		Soldering Terminals			
				10p			
2	1	JP1		JP4F OPT			Female Strip 4P 2.54
3	1	A1		Manifacturing			Manufacturing
4	4	C9-10 C12 C14	C10NC	CCE	10nF	Z5U	Ceramic Capacitor
5	6	C1-5 C8	C1MV35	CEV	1MF35V		Vertical Electrolytic Capacitor
6	2	C11 C13	C220V35	CEV	220MF35V		Vertical Electrolytic Capacitor
7	3	C6-7 C15	CM10C	CCE	100nF	Z5U	Ceramic Capacitor
8	1	J1	CONDB9F90	DB9F90			Female D Type Connector 9P 90
9	1	Z1	CSL382-1	L382-1	1.6mm/35um		PCB Double Side 95 X 100 mm
10	3	D2-4	D4007	1N4007			Rectifier Diode
11	1	D1	D4148	1N4148			Signal Diode
12	1	DZ1	D5V1W2	DZ	5V1		Zener 1/2W
13	3	SW1-3	DIP4	DIP-SW4			4 Contacts Vertical D.I.L. Switch
14	1	LD1	DLED3R	LED03R			LED Diameter 3mm Red
15	2	F1-2	FUSA25R	R3-RXE-025			MultiFuse 250mA
16	1	L1	IA02	IA02			Air Inductor for Antenna
17	1	U1	IC232	MAX232			Drivers/Receiver RS-232
18	1	U5	IC78L05	LM78L05			Voltage Regulator
19	1	U4	IC78L12	LM78L12			Voltage Regulator
20	1	U6	IC93C66	NMC93C66N			256-Bit Serial EEPROM
21	1	U3	ICPL114	PL114			433MHz Receiver SIL Hybrid Circuit with Filter
22	1	U2	ICPL773AP1	PL773A			4 BIT Microcontroller
23	1	J2	MS09B	MKDS3/9-5.08			Terminal 9P
24	3	R9 R11 R15	R10KW4	RES	10K	5%	Resistor Carbon 1/4W
25	2	R4-5	R1K0W4	RES	1K	5%	Resistor Carbon 1/4W
26	1	R14	R47KW4	RES	47K	5%	Resistor Carbon 1/4W
27	1	RR1	R47KW4R8	RR	47K	5%	Resistor Array 8+1
28	2	R6 R10	R47RW4	RES	47	5%	Resistor Carbon 1/4W
29	1	R16	R4K7W4	RES	4K7	5%	Resistor Carbon 1/4W
30	1	R12	R56R1W	RES	56 1W	5%	Resistor Carbon 1W
31	3	R1-3	R5K6W4	RES	5K6	5%	Resistor Carbon 1/4W
32	1	X1	RISCER4	CST4MGW	4MHz		Ceramic Resonator
33	2	R7-8	RK56W4	RES	560	5%	Resistor Carbon 1/4W
34	1	R13	RM10W4	RES	100K	5%	Resistor Carbon 1/4W
35	1	JP2	STRIPTP3P	JP3M			Male Strip 3P 2.54
36	3	Q1-3	TBC237	BC237B			NPN Small Signal Transistor
37	5	TP1-5	TPOINT	TP			Test-Point