

Solid State Relay, Modular Revised: Thursday, May 24, 2001
MBARI 101226.SCH Revision: A

Dave Wright / Electronic Systems Design
1840 41st. Av. #102-328
Capitola, CA. 95010
davewrightsplace@earthlink.net

Bill Of Materials May 24,2001 21:37:46 Page1

Item	Qty	Reference	Part	Manufacturer	Mfg Part Number	Vendor	Vendor PN
1	1	C1	0.1uf	Generic	25V ceramic 1206 SMD	DigiKey	PCC1883CT-ND
2	16	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16	1N4148W	Diodes Incorporated	1N4148W	DigiKey	1N4148WCT-ND
3	1	J1	HEADER 16X2	Generic	RA dual row .025 post	DigiKey	S2111-16-ND
4	1	PTC1	1.0A	Raychem	RXE010	DigiKey	RXE010-ND
5	1	P1	.025 post strip	Samtec or equivalent	TSW-136-07-G-S cut to 10 pos.	DigiKey	S1011-10-ND
6	8	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8	IRF7313	International Rectifier	IRF7313	DigiKey	IRF7313-ND
7	1	R1	10R	Generic	1% 0.1W 0805 SMD	DigiKey	P10.0CCT-ND
8	1	U1	NJU3716M	JRC / NJR	NJU3716M	DigiKey	NJU3716M-ND