



Title		
Size	Number	Revision
A4		
Date:	20.5.2010	Sheet of
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Comment	Description	Designator	Footprint	LibRef	Quantity
Cap2	Capacitor	C1, C2	CAPR5-4X5	Cap2	2
470uF/ 15V	Polarized Capacitor (Radial)	C3	CAPPR7.5-16x35	Cap Pol1	1
Diode 1N4148	High Conductance Fast Diode	D1, D2, D3, D4	DIO7.1-3.9x1.9	Diode 1N4148	4
LED1	Typical RED GaAs LED	D5, D6, D7, D8, D9, D10, D11, D12, D13, D14	LED-1	LED1	10
12VAC	Header, 2-Pin	P1	HDR1X2	Header 2	1
Header 2	Header, 2-Pin	P2, P3, P4	HDR1X2	Header 2	3
10k	Potentiometer	Pot1	VR5	RPot	1
1k	Resistor	R1, R4	ERA-0603	Res2	2
8k6	Resistor	R2	ERA-0603	Res2	1
2k2	Resistor	R3	ERA-0603	Res2	1
LM317MBSTT3	Three-Terminal Adjustable Output Positive Voltage Regulator	U1	318E-04	LM317MBSTT3	1
LM3914N	Dot/Bar Display Driv	U2	NA18A	LM3914N	1