



Title		
Size A4	Number	Revision
Date: 2012/5/7	Sheet of	
File: E:\Ltech\PCB\AMS1117\Sheet1.SchDoc	Drawn By:	

Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	Polarized Capacitor (Surface Mount)	C1, C3	CAPC3216L	Cap Pol3	2
0.1uF	Capacitor (Semiconductor SIM Model)	C2, C4	CAPC2012L	Cap Semi	2
LED2	Typical RED, GREEN, YELLOW, AMBER GaAs LED	D1	LED-0805	LED2	1
Header 4X2	Header, 4-Pin, Dual row	P1	HDR2X4	Header 4X2	1
PWR2.5	Low Voltage Power Supply Connector	PWR	POWER	PWR2.5	1
1K	Semiconductor Resistor	R1	RESC2012L	Res Semi	1
SW DPDT	Switch	S1	SWITCH	SW DPDT	1
AMS1117	Voltage Regulator	U1	AMS1117	Volt Reg	1