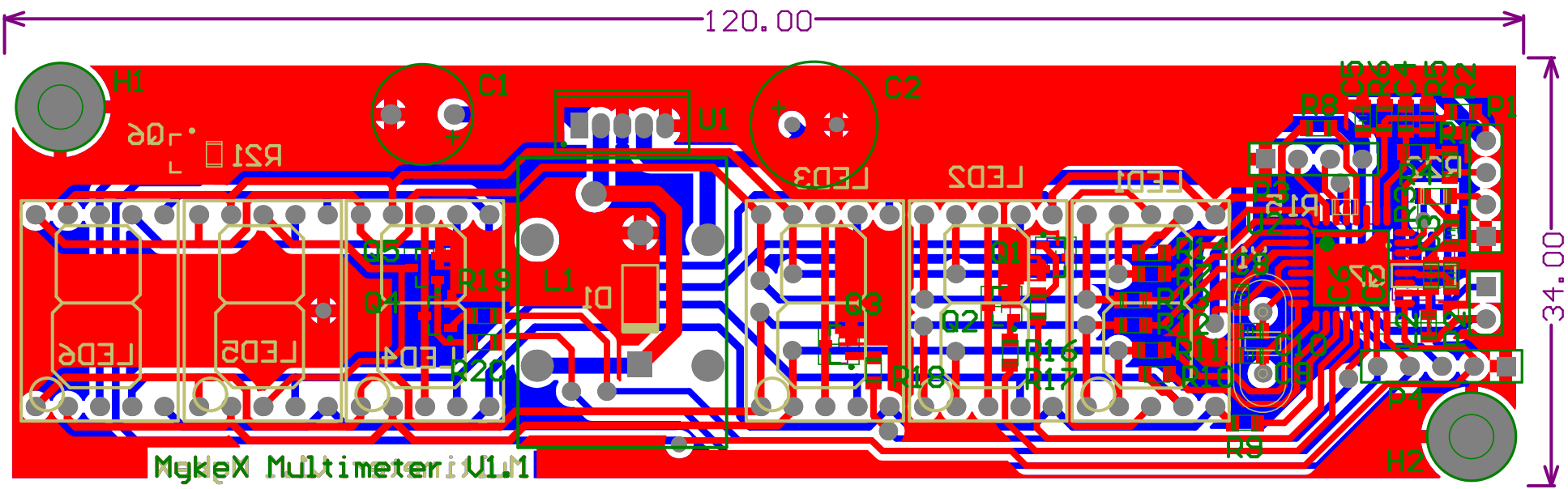


Title		
Size	Number	Revision
A4		
Date:	8/12/2011	Sheet of
File:	C:\Users\...production meter.SchDoc	Drawn By:



Bill of Materials

<Parameter Title not found>

Source Data From: production meter.PrjPcb
Project: production meter.PrjPcb
Variant: None

Creation Date: 8/12/2011 3:27:23 PM
Print Date: 40767 40767,64407

#Column Name	Comment	#Column Name	Designator	Description	Quantity
	XTAL		Y1	Quartz Crystal	1
	UART		P3	Header, 4-Pin	1
	SA52-11GWA		LED1, LED2, LED3, LED4, LED5, LED6		6
	LM2575T-5.0		U1	SIMPLE SWITCHER 1A Step-Down Voltage Regulator	1
	ISP Header		P4	Header, 5-Pin	1
	IRF7811AV		Q7	HEXFET Power MOSFET	1
	Inductor 330uH 1A		L1		1
	Hole_3mm		H1, H2		2
	Header 4		P1	Header, 4-Pin	1
	Fan		P2	Header, 2-Pin	1
	Diode 11DQ03		D1	Schottky Rectifier	1
	BC847C		Q1, Q2, Q3, Q4, Q5, Q6	NPN General-purpose Transistor	6
	ATmega8-16AI		U2	8-Bit AVR Microcontroller with 8K Bytes of System Programmable Flash Memory	1
	1000uFx3.6V		C2	Electrolytic capacitor	1
	260k		R1, R2	Resistor	2
	180		R7, R8, R9, R10, R11, R12, R13, R14	Resistor	8
	100uFx50V		C1	Electrolytic capacitor	1
	47uH		L2		1
	30k		R5	Resistor	1
	22pF		C9, C10	Capacitor ceramic	2
	15k		R4, R6	Resistor	2
	10k		R15	Resistor	1
	1k		R3, R16, R17, R18, R19, R20, R21, R22	Resistor	8
	0.1uF		C3, C4, C5, C6, C7, C8	Capacitor ceramic	6
Approved		Notes			