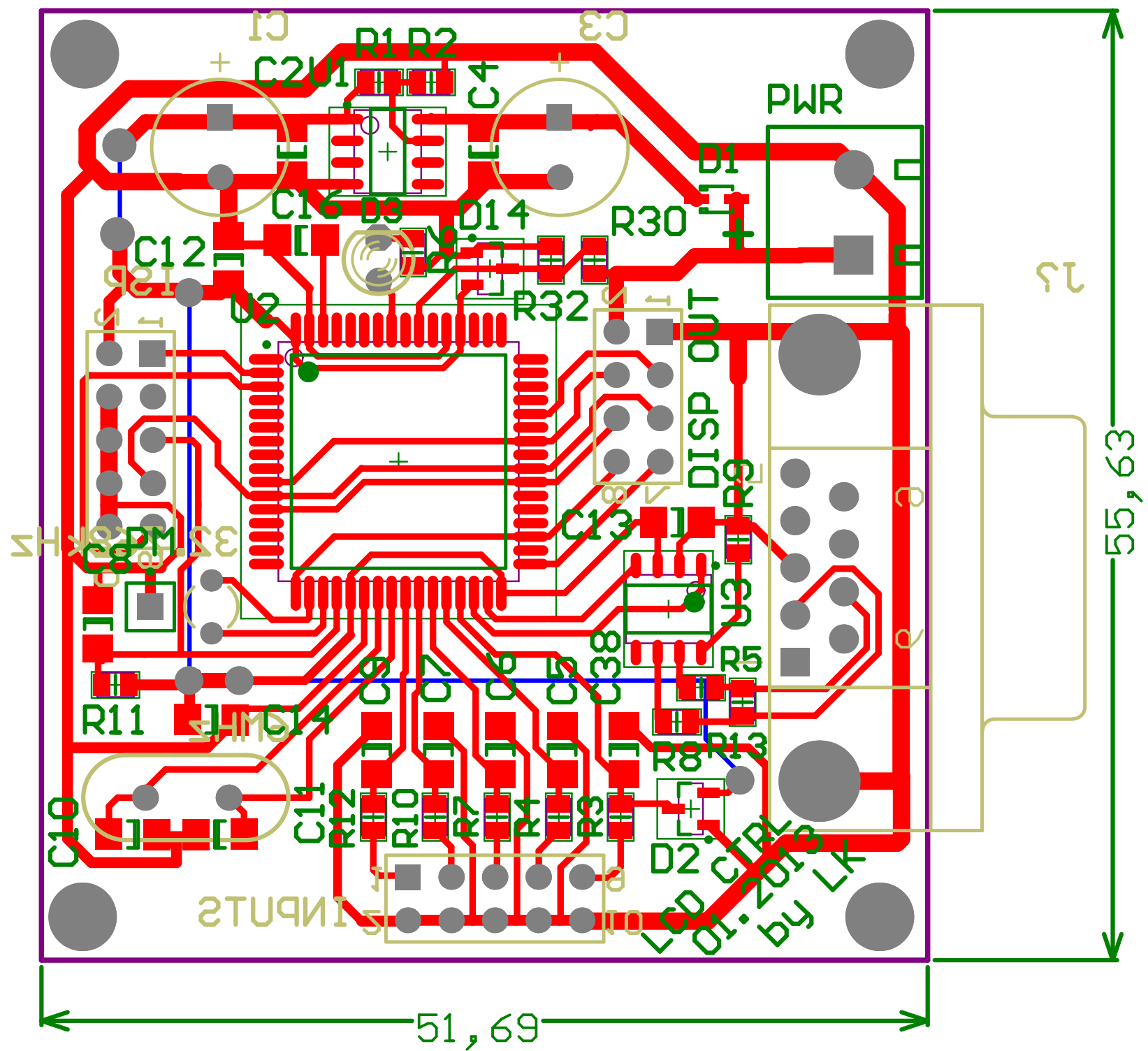


Title		
Size	Number	Revision
A4		
Date:	2014-06-23	Sheet of
File:	D:\Prywatne\LCD.SchDoc	Drawn By:



Bill of Materials

<Parameter Title not found>

Source Data From: LCD.PrjPCB
 Project: LCD.PrjPCB
 Variant: None

Creation Date: 2014-06-23 16:58:15
 Print Date: 23-Jun-14 4:58:18 PM

Footprint	Comment	LibRef	Designator	Description	Quantity
XTAL2	XTAL	XTAL	6MHz	Crystal Oscillator	1
R38	XTAL	XTAL	32.768kHz	Crystal Oscillator	1
CAPPR3.5-8x10.5	100uF/35V	94SH156X0025 DBP	C1, C3	Solid Aluminum Capacitor with Organic Semiconductor Electrolyte: 15uF, 25V, Bulk Pack	2
C1206	100nF	Cap Semi	C2, C4, C5, C6, C7, C9, C12, C13, C14, C16, C38	Capacitor (Semiconductor SIM Model)	11
C1206	22pF	Cap Semi	C8, C10, C11	Capacitor (Semiconductor SIM Model)	3
SOD323	BAT760	BAT760	D1	Schottky Barrier Diode	1
SOT23_N	BAT54S	BAT54S	D2, D14	Schottky Barrier Double Diode	2
My_LED3MM	LED	LED	D3	Typical INFRARED GaAs LED	1
HDR2X4	Header 4X2	Header 4X2	DISP OUT	Header, 4-Pin, Dual row	1
HDR2X5	Header 5X2	Header 5X2	INPUTS, ISP	Header, 5-Pin, Dual row	2
DSUB1.385-2H9	D Connector 9	D Connector 9	J?	Receptacle Assembly, 9 Position, Right Angle	1
PIN1	Plug	Plug	PM	Plug	1
ARK1	CON2 pin blue	CON2 pin blue	PWR	Connector blue screw	1
RESC2012L	100k	Res2	R1	Resistor	1
RESC2012L	33k	Res2	R2	Resistor	1
RESC2012L	10k	Res2	R3, R11	Resistor	2
RESC2012L	1k	Res2	R4, R7, R10, R12	Resistor	4
RESC2012L	10R	Res2	R5, R8	Resistor	2
RESC2012L	1k8	Res2	R6	Resistor	1
RESC2012L	4k7	Res2	R9	Resistor	1
RESC2012L	120R	Res2	R13	Resistor	1
RESC2012L	47k	Res2	R30	Resistor	1
RESC2012L	24k	Res2	R32	Resistor	1
751-05_L	LP2951CD	LP2951CD	U1	MicroPower Voltage Regulator	1
64A_M	AT90CAN32	ATmega128L-8AI	U2	8-Bit AVR Microcontroller with 128K Bytes of In-System Programmable Flash Memory	1
SOIC150-8_L	MCP2551	MCP2551	U3	High Speed Can Transceiver	1
					46

Approved	Notes