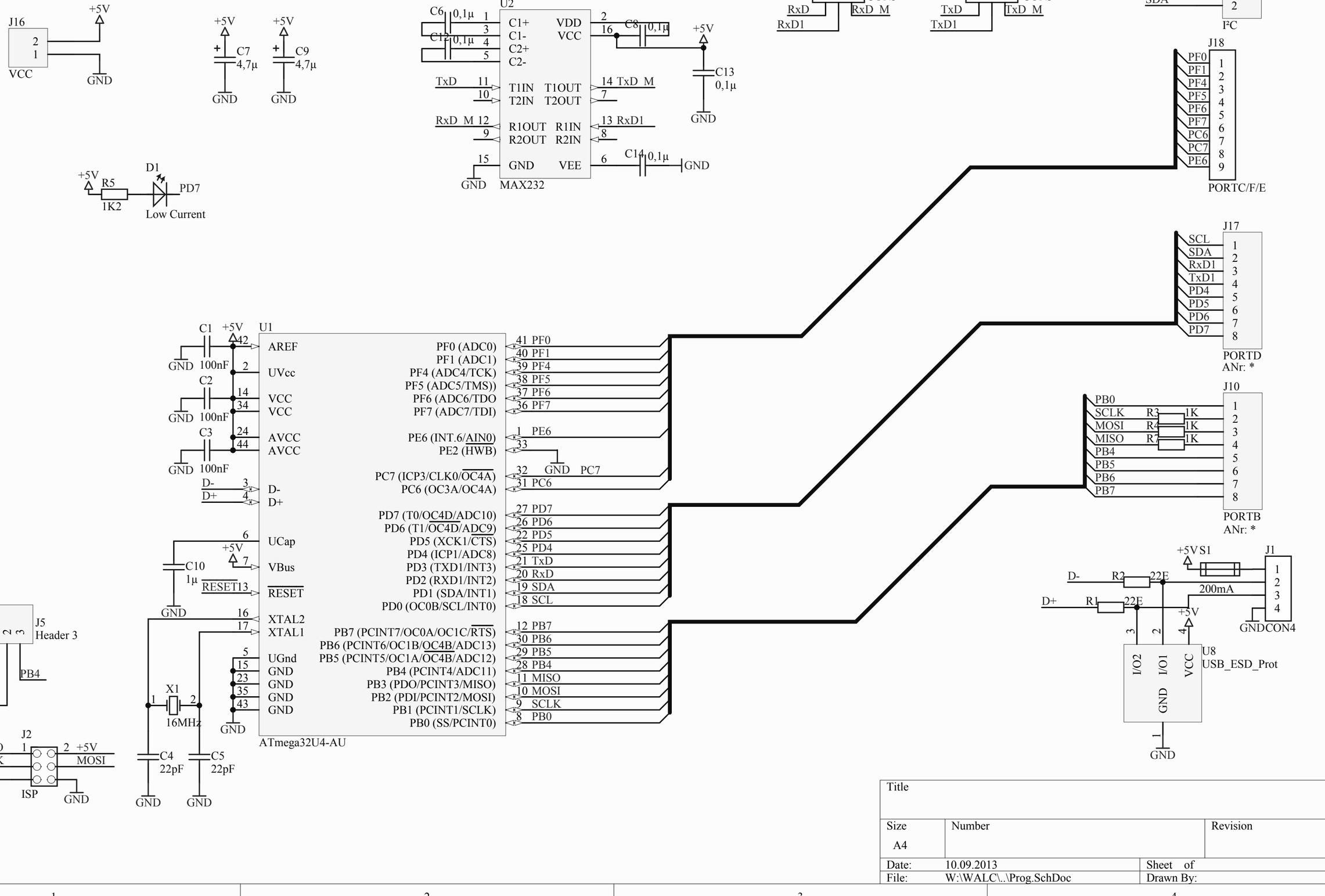

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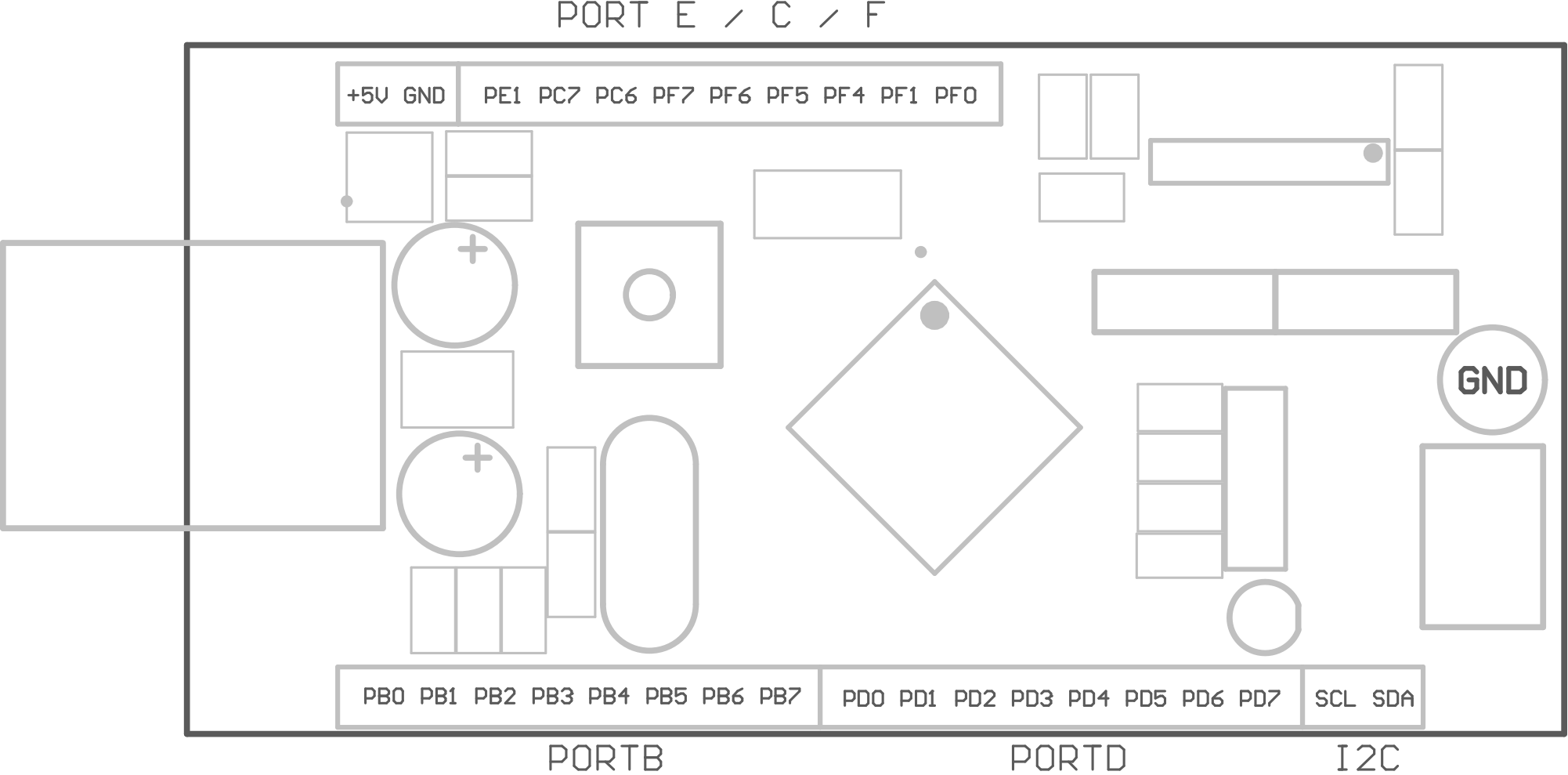
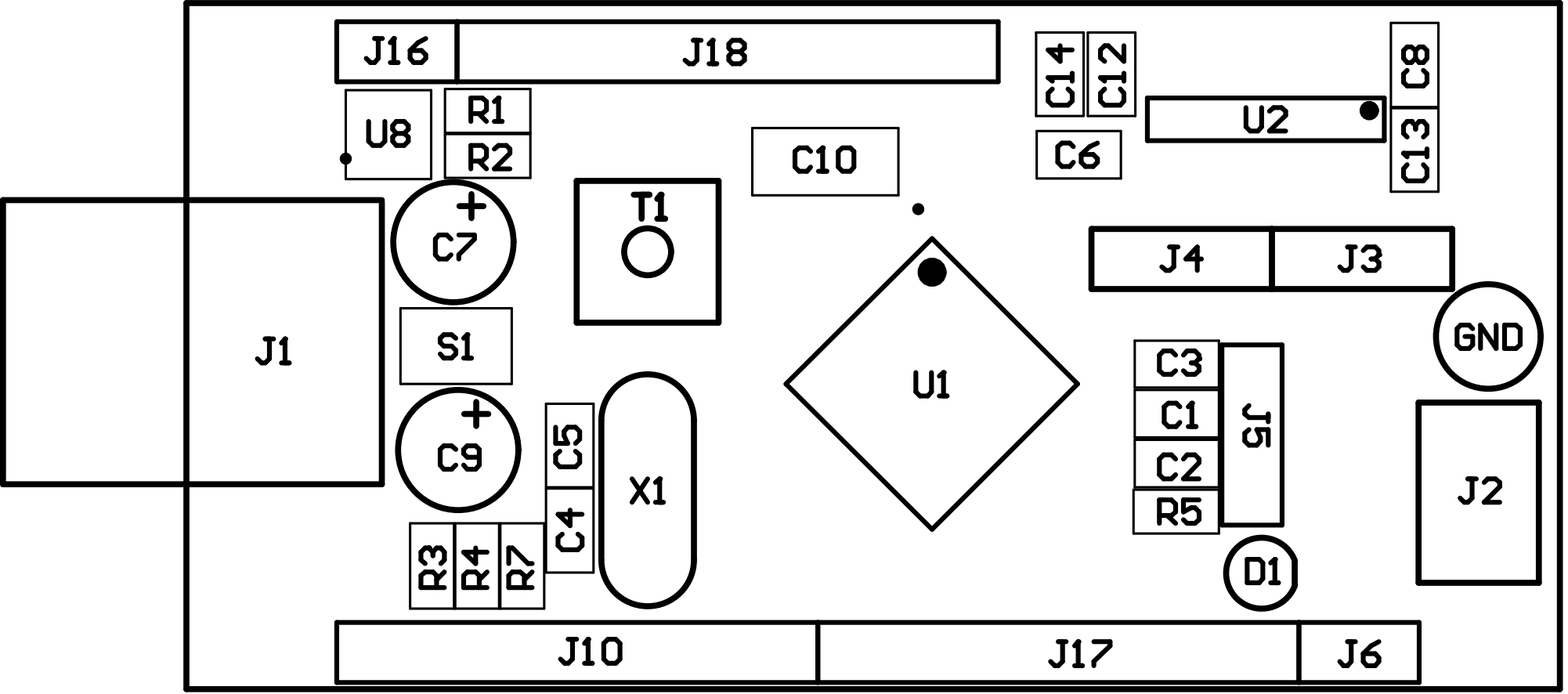
Size A4	Number	Revision
Date: 10.09.2013		Sheet of
File: W:\WALC\..\Prog.SchDoc		Drawn By:


PORT E / C / F
+5V GND
PE1 PC7 PC6 PF7 PF6 PF5 PF4 PF1 PF0
GND
PB0 PB1 PB2 PB3 PB4 PB5 PB6 PB7
PD0 PD1 PD2 PD3 PD4 PD5 PD6 PD7
SCL SDA
PORTB
PORTD
I2C


J16
J18
U8
R1
R2
C14
C12
C8
U2
C13
C6
C10
T1
C7
J4
J3
J1
S1
U1
GND
C3
C1
C2
R5
J5
C9
C5
X1
J2
C4
R3
R4
R7
D1
J10
J17
J6

Bill of Materials

<Parameter Title not found>

Source Data From: Prog.SchDoc
Project: USB Programmer V2.0.PrjPCB
Variant: None

Creation Date: 10.09.2013 10:32:35
Print Date: 10-Sep-13 10:32:39 AM

Footprint	Comment	#Column Name E	Designator	#Column Name Error:Description	Quantity
0805C	100nF		C1, C2, C3		3
0805C	22pF		C4, C5		2
0805C	0,1µ		C6, C8, C12, C13, C14		5
RB-.1/.2	4,7µ		C7, C9		2
1808C	1µ		C10		1
LED-3	Low Current		D1		1
USB_TYPB	CON4		J1		1
PFOSTEN_2x3	ISP		J2		1
Sip-3	CON3		J3, J4		2
HDR1X3	Header 3		J5		1
HDR1X2	I²C		J6		1
HDR1X8	PORTB		J10		1
HDR1X2	VCC		J16		1
HDR1X8	PORTD		J17		1
SIP-9	PORTC/F/E		J18		1
0805R	22E		R1, R2		2
0805R	1K		R3, R4, R7		3
0805R	1K2		R5		1
1210C	200mA		S1		1
TAST_SMD	HWB		T1		1
44ML_N	ATmega32U4-AU		U1		1
SO16	MAX232		U2		1
SOT143	USB_ESD_Prot		U8		1
HC49	16MHz		X1		1
					36

Approved	Notes	