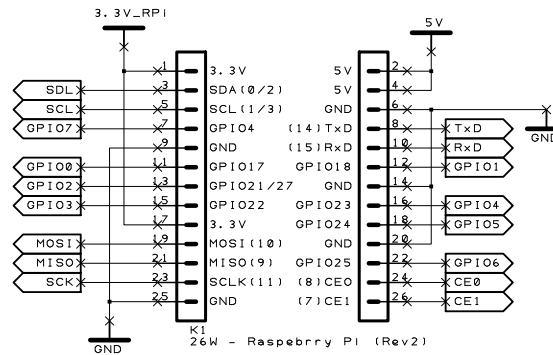
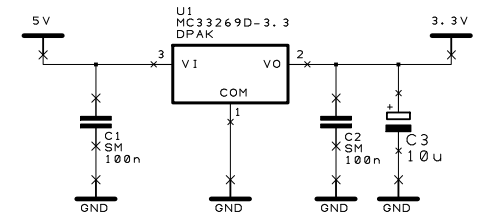
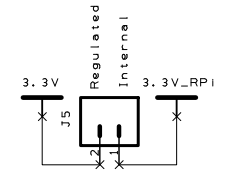


MiniPiio

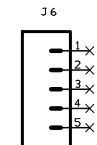
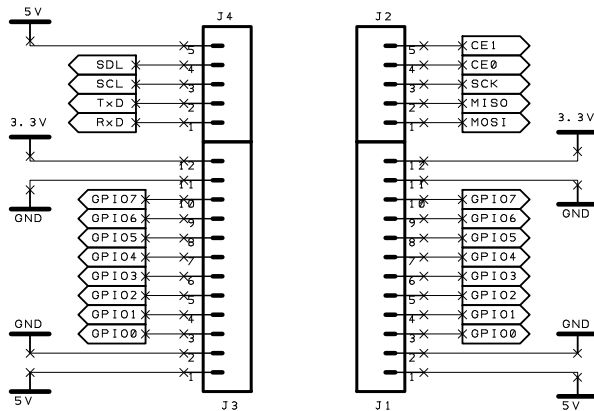
	PIN MODE		
#	BOARD	BCM2835	Alternative
3	SDA	GPIO0/2	I2C0_SDA/I2C1_SDA
5	SDL	GPIO1/3	I2C0_SDL/I2C1_SDL
7	GPIO7	GPIO4	
26	CE1	GPIO7	SPi0_CE1
24	CE0	GPIO8	SPi0_CE0
21	MISO	GPIO9	SPi0_MISO
19	MOSI	GPIO10	SPi0_MOSI
23	SCK	GPIO11	SPi0_SCK
8	TxD	GPIO14	UART0_TxD
10	RxD	GPIO15	UART0_RxD
11	GPIO10	GPIO17	UART0_RTS
12	GPIO1	GPIO18	PWM0
13	GPIO2	GPIO21/27	
15	GPIO3	GPIO22	
16	GPIO4	GPIO23	
18	GPIO5	GPIO24	
22	GPIO6	GPIO25	



Note: GPIO numbering follows the Python GPIO.Board and WiringPi naming convention.




Note:
Connector used to Support PCB



Breadboarding Area

CC3 by SA

E	D	C v0.3 1/01/12	B v0.2 15/10/12	A v0.1 12/05/12	Drawn TonyD	Check	Projection Do Not Scale		DTRONIXS.COM	
Drn	Drn	Drn	Drn	Project Raspberry Pi MiniPiio Prototype Board with PSU			Client			
Chk	Chk	Chk	Chk	Title RPI_MiniPiio_ProtoBoard			Filename RPI_MiniPiio_ProtoBoard.sch	Drawing No. 314-1010	Sheet 1 of 1	