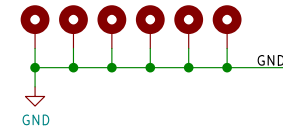


J1				J2			
xconch_pinheader_2x40				xconch_pinsocket_2x40			
BAT+	1	BAT+	2	BAT+	1	BAT+	2
VCC_5V	3	VCC_5V	4	VCC_5V	3	VCC_5V	4
VCC_3V3	5	VCC_3V3	6	VCC_3V3	5	VCC_3V3	6
VCC_1V8	7	VCC_1V8	8	VCC_1V8	7	VCC_1V8	8
VCC_IO	9	VCC_IO	10	VCC_IO	9	VCC_IO	10
GND	11	GND	12	GND	11	GND	12
UART_TX	13	UART_TX	14	UART_TX	13	UART_TX	14
I2C_SDA	15	I2C_SDA	16	I2C_SDA	15	I2C_SDA	16
SPI_MOSI	17	SPI_MOSI	18	SPI_MOSI	17	SPI_MOSI	18
SPI_MISO	19	SPI_MISO	20	SPI_MISO	19	SPI_MISO	20
SDIO_D0	21	SDIO_D0	22	SDIO_D0	21	SDIO_D0	22
SDIO_D2	23	SDIO_D2	24	SDIO_D2	23	SDIO_D2	24
SDIO_CMD	25	SDIO_CMD	26	SDIO_CMD	25	SDIO_CMD	26
I2S_DI	27	I2S_DI	28	I2S_DI	27	I2S_DI	28
I2S_D0	29	I2S_D0	30	I2S_D0	29	I2S_D0	30
CAH_H	31	CAH_H	32	CAH_H	31	CAH_H	32
USB_D+	33	USB_D+	34	USB_D+	33	USB_D+	34
PWM0	35	PWM0	36	PWM0	35	PWM0	36
ADC0	37	ADC0	38	ADC0	37	ADC0	38
DAC0	39	DAC0	40	DAC0	39	DAC0	40
GPIO0	41	GPIO0	42	GPIO0	41	GPIO0	42
GPIO2	43	GPIO2	44	GPIO2	43	GPIO2	44
GPIO4	45	GPIO4	46	GPIO4	45	GPIO4	46
GPIO6	47	GPIO6	48	GPIO6	47	GPIO6	48
GPIO8	49	GPIO8	50	GPIO8	49	GPIO8	50
NC0	51	NC0	52	NC0	51	NC0	52
NC2	53	NC2	54	NC2	53	NC2	54
NC4	55	NC4	56	NC4	55	NC4	56
NC6	57	NC6	58	NC6	57	NC6	58
NC8	59	NC8	60	NC8	59	NC8	60
NC10	61	NC10	62	NC10	61	NC10	62
NC12	63	NC12	64	NC12	63	NC12	64
NC14	65	NC14	66	NC14	65	NC14	66
NC16	67	NC16	68	NC16	67	NC16	68
NC18	69	NC18	70	NC18	69	NC18	70
NC20	71	NC20	72	NC20	71	NC20	72
NC22	73	NC22	74	NC22	73	NC22	74
NC24	75	NC24	76	NC24	75	NC24	76
NC26	77	NC26	78	NC26	77	NC26	78
NC28	79	NC28	80	NC28	79	NC28	80



J3		J4	
VCC_5V	1	20	VCC_5V
VCC_3V3	2	19	VCC_3V3
VCC_1V8	3	18	VCC_1V8
GND	4	17	GND
GND	5	16	GND
NC0	6	15	NC1
NC2	7	14	NC3
NC4	8	13	NC5
NC6	9	12	NC7
NC8	10	11	NC9
NC10	11	10	NC11
NC12	12	9	NC13
NC14	13	8	NC15
NC16	14	7	NC17
NC18	15	6	NC19
NC20	16	5	NC21
NC22	17	4	NC23
NC24	18	3	NC25
NC26	19	2	NC27
NC28	20	1	NC29

Conn\_01x20

Conn\_01x20

## ADVANCED EXTENDED BOX

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### Title:

Size: A4  
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