

## Conectores EDU – CIAA

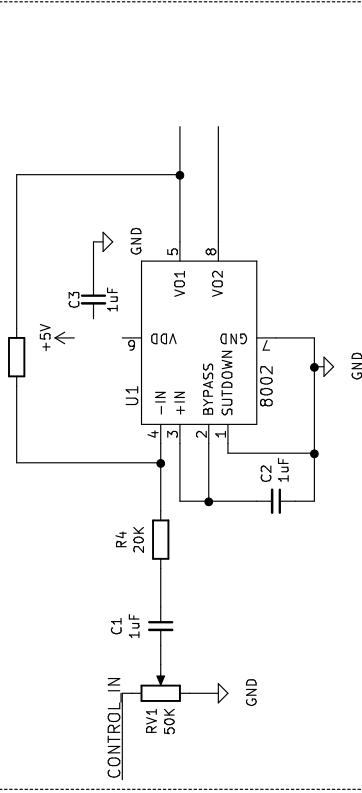
## XA1A

| Conn_PanchozP_2x_20x2 |          | +5V     |
|-----------------------|----------|---------|
| 1                     | +3.3V    | 2       |
| 3                     | RESET    | GND     |
| 5                     | ISP      | WAKEUP  |
| 7                     | GND      | GND     |
| 9                     | ADC3     | GND     |
| 11                    | ADC2     | GND     |
| 13                    | ADC1     | GND     |
| 15                    | DAC      | GND     |
| 17                    | VDDA     | GND     |
| 19                    | 12cSDA   | GND     |
| 21                    | 12cSCL   | GND     |
| 23                    | rs232RXD | GND     |
| 25                    | rs232TXD | GND     |
| 27                    | canRD    | GND     |
| 29                    | canTD    | GND     |
| 31                    | tecCOL1  | GND     |
| 33                    | tecF0    | tecCOL2 |
| 35                    | tecF3    | tecF1   |
| 37                    | tecF2    | GND     |
| 39                    | tecCOL0  | GND     |

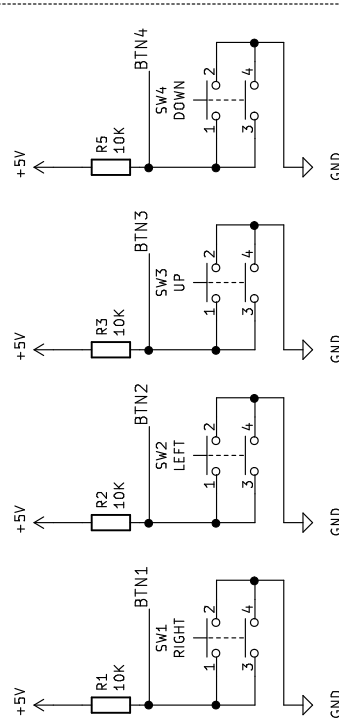
## XA1B

[illegible]

Speaker digital R6



## Botones



Joystick 2axis with button

