Clockaudio CH32 Touch Sensitive Switch

Purpose: To convey switch actuations to the Core and turn the LED ring of the Clockaudio CH32 toch sensitive switch either red or green.

As many as three CH32 switches can share the same +12 V and GND pins. A Core 110f can only power as many as six CH32 switches; a suitable external 12 V power supply, though, may allow as many as eight switches.

Set GPIO input to **Contact Closure**. Set both GPIO outputs to **Digital**.

Core 110f

pin		
pin 2	○	GPIO Output (Red LED)
pin 3	○	Ground
pin 4	○	+12 V
pin 5	○	GPIO Input (Button)
pin 6	○	GPIO Output (Green LED)

to mic RJ45