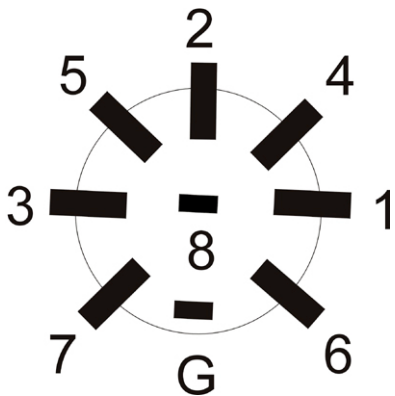
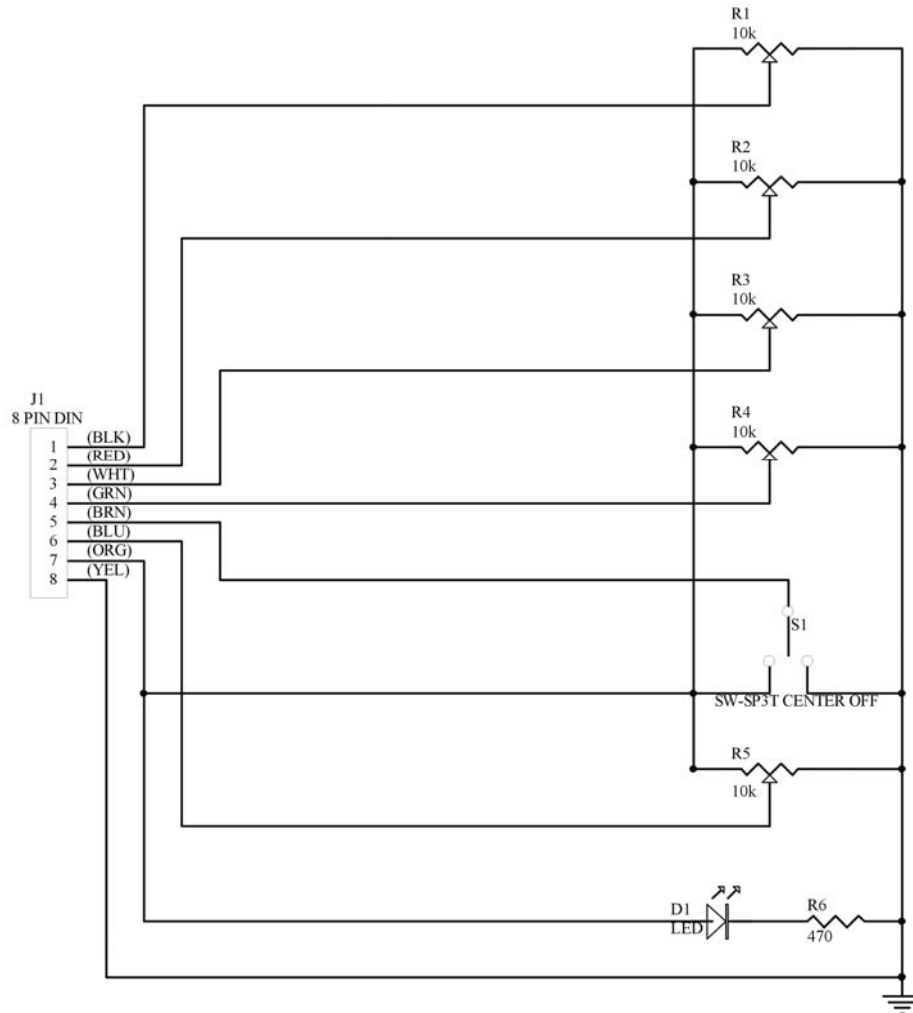


Emtech RC10L-5 Remote Control for DSP/Automixers



Pin-out for the 8-Pin female DIN connector on the stainless steel wall plate, as viewed from the rear of the connector.

Setting Up the RC10L-5 Remote Control



There is a SP3T switch located on the backside of the PCB inside the enclosure of the RC10L-5. Access the switch by removing the back piece of the enclosure. The RC10L-5 is shipped with the switch in the off position, which leaves Pin 5 on the DIN connector in an open state. If your DSP or Automixer needs to sense a ground on Pin 5, then move the actuator on the switch to GND. If your DSP or Automixer needs to sense a connection between Pin 5 and Pin 7, then move the actuator on the switch to HOT. After setting the switch in the correct position for your DSP or Automixer, reinstall the back piece of the enclosure.

PWR

The RC10L-5 ships with pin 8 wired for power and pin 7 wired for ground. This default setting supports Ivie products. Some DSP/Automixers, i.e. BSS Audio products, have power on pin 7, and the ground connection on pin 8. If you are using a BSS BLU product you will have to switch the power and ground wires either inside the RC10L-5, or switch them when wiring the wallplate. There is a 2-pin euro connector on the backside of the pcb for making this conversion easily. If you have to make this conversion, you will also need to switch the LED polarity on the RC10L-5.

LED

The RC10L-5 ships with the LED polarity wired for power on pin 8, and ground on Pin 7. If you make the change on the power connection mentioned above, then you will need to switch the polarity of the LED inside the RC10L-5 by reversing the wires from the LED to the printed circuit board. There is a 2-pin euro connector on the pcb for making this conversion easily too.