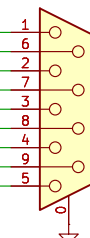
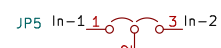
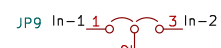
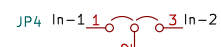
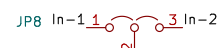
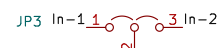
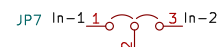
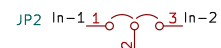
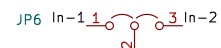
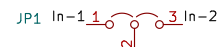


Note: Glasgow digital ground is not connected to PCB ground, digital ground is only connected to the negative side of the relay coil. The traces on the PCB are routed to minimize loop area.



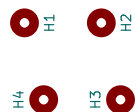
Pin 1: Glasgow Digital IO
Pin 3: Glasgow Digital IO
Pin 4: Glasgow Digital GND

Note: Pin and Socket M8 connectors swap pins 1 and 3 on PCB, this board is designed to use pin connector on PCB.



Output

J1
DE9_Receptacle_MountingHoles



Mounting holes are not grounded.

Sheet: /
File: DB9 High-Low Signal Generator.kicad_sch

Title:

Size: A4
KiCad E.D.A. 8.0.8

Date:

Rev:
Id: 1/1