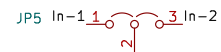
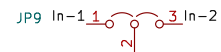
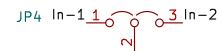
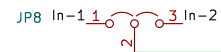
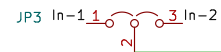
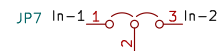
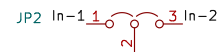
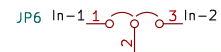
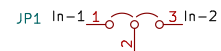


Note: Glasgow digital ground is not connected to PCB ground, digital ground is only connected to the negative side of the relay coil. The traces on the PCB are routed to minimize loop area.

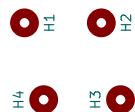


Pin 1: Glasgow Digital IO  
Pin 3: Glasgow Digital IO  
Pin 4: Glasgow Digital GND  
Note: Pin and Socket M8 connectors swap pins 1 and 3 on PCB, this board is designed to use pin connector on PCB.



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