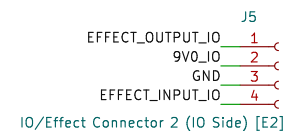
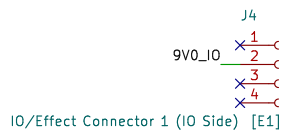
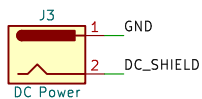
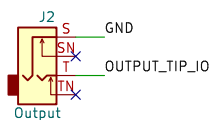
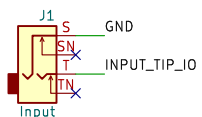
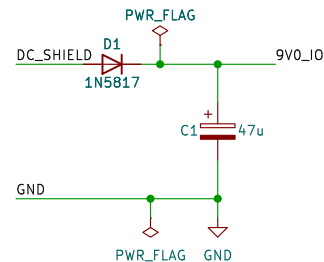


Connectors



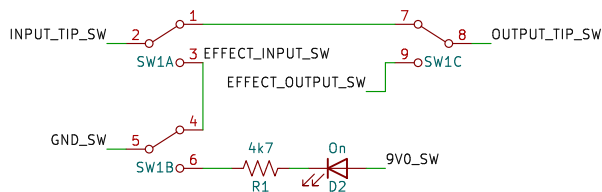
Power (IO board)



Signal flow explanation

- Effect on:
1. ->input (io pcb)
 2. input_tip_io -(S1)-> input_tip_sw -> effect_input_sw
 3. effect_input_sw -(S2)-> effect_input_io
 4. effect_input_io -(E1)-> effect pcb
 5. effect pcb -(E2)-> effect_output_io
 6. effect_output_io -(S2)-> effect_output_sw -> output_tip_sw
 7. output_tip_sw -(S1)-> output_tip_io
 8. ->output (io pcb)
- Effect off:
1. ->input (io pcb)
 2. input_tip_io -(S1)-> input_tip_sw -> output_tip_sw
 3. output_tip_sw -(S1)-> output_tip_io
 4. ->output (io pcb)

3PDT w/ LED Indicator (switch board)



github.com/whbeers/noise_floor

Sheet: /

File: noise_floor.kicad_sch

Title: Noise Floor Interface Boards

Size: A4

Date: 2023-03-01

Rev: v0.02

KiCad E.D.A. kicad 7.0.0-da2b9df05c-171-ubuntu22.04.1

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