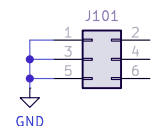


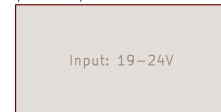
WARNING: most (all?) 2835 package deep red (and some deep blue) LEDs have reversed polarity for some reason! check datasheet before assembling!

For consistency, on all footprints, pin 1 is the large pad and pin 2 is the small pad regardless of electrical polarity. This is done to match the orientation of the LEDs on the carrier tape.

- ~~H1~~ MountingHole
- ~~H2~~ MountingHole
- ~~H3~~ MountingHole
- ~~H4~~ MountingHole
- ~~H5~~ MountingHole
- ~~H6~~ MountingHole
- ~~H102~~
- ~~H104~~
- ~~FID101~~
- ~~FID103~~
- ~~FID105~~



power input



File: power_input.kicad_sch

Sheet: /
File: backlight.kicad_sch

Title:

Size: A4 Date: 2025-03-28

KiCad E.D.A. 9.0.1-rc2

Rev: 2

Id: 1/2

