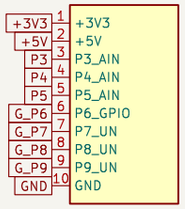
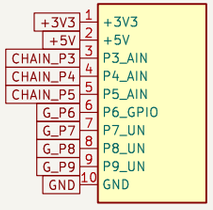
CONNECTORS

J1



A IN

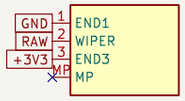
J2



A CHAIN

SENSORS AND TRANSDUCERS

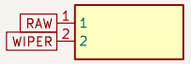
RV1



10k linear

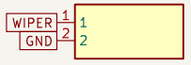
PASSIVES AND INDICATORS

R1



1k

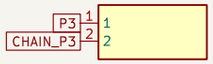
C1



100nF 16V X7R

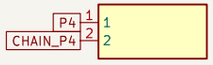
SOLDER LINKS

JP3



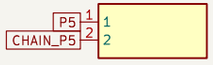
CHAIN P3 OPEN

JP4



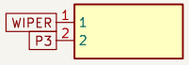
CHAIN P4 BRIDGED

JP5



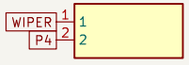
CHAIN P5 BRIDGED

JP23



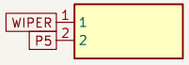
WIPER TO P3

JP24



WIPER TO P4

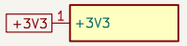
JP25



WIPER TO P5

TEST PADS

TP1



+3V3

TP2



GND

TP3



WIPER

Fit exactly one of JP23 to JP25.

Open hardware
License: CERN-OHL-S-2.0
Smoothieware extension boards

Sheet: /
File: rotary-potentiometer-board.kicad_sch

Title: Rotary Potentiometer

Size: User	Date: 2026-11-26	**Rev: v01**
KiCad E.D.A. 9.0.8		Id: 1/1