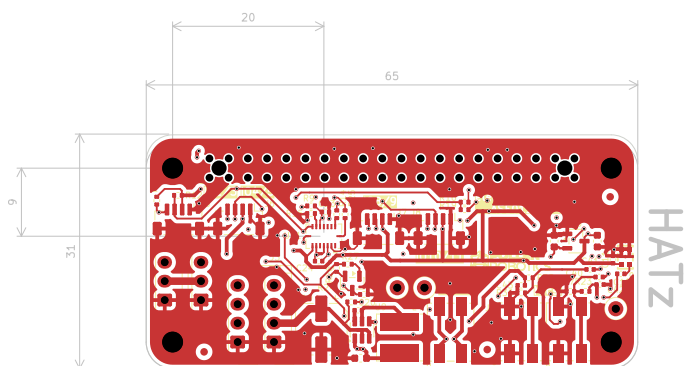




top ----- signals
 in1 ----- gnd
 /// CORE ///

1 mm PCB thickness
 35 um (1 oz) copper

PCB specifications (<https://lcpcb.com/capabilities/pcb-capabilities>)

- via/holes: 0.2/0.45 mm
- Via Hole-to-Hole Spacing: 0.2 mm
- Min. track width and spacing (35 um) 0.10 / 0.10 mm
- Min. track width and spacing (70 um) 0.16 / 0.20 mm
- Inner layer via hole/PTH to copper clearance: 0.2 / 0.3 mm

Pollen Robotics / Hugging Face

Sheet:

File: elec_RPI_Robot_HAT.kicad_pcb

Title: elec RPI Robot HAT

Size: A4

Date: 2026-07-08

Rev: C1

KiCad E.D.A. 9.0.9

Id: 1/1