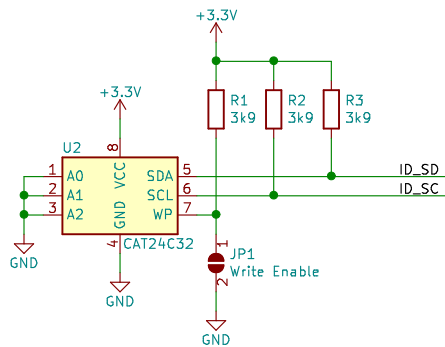


P1 is Raspberry stacking header.
 J1 is JST B2B-XH-A(LF)(SN) or Molex 0099990986.
 Fan is 5V DC, 40x40mm, 2 wire, 5V DC, brushless, 1W max.
 Sunon MF40200V3-1000U-A99, 6.3CFM, 16.5dBA, 0.38W, 87 mA peak, 3.5V starting voltage.

H1 H2
 M4 M4
 H3 H4
 M4 M4
 Fan mounting holes



ID_SD and ID_SC PINS:
 These pins are reserved for HAT ID EEPROM.

At boot time this I2C interface will be interrogated to look for an EEPROM that identifies the attached board and allows automatic setup of the GPIOs (and optionally, Linux drivers).

DO NOT USE these pins for anything other than attaching an I2C ID EEPROM. Leave unconnected if ID EEPROM not required.

Mounting Holes
 MK1 MK3
 M2.5 M2.5
 MK2 MK4
 M2.5 M2.5

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 Koen De Vleeschauwer

Sheet: /
 File: pi_hat.sch

Title: Raspberry Fan Speed Controller

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