

<< Ground (GND)

<< 3.4V ~ 16V₍₁₎ (Power)

<< Signal (PWM In, Out)

(1) **NOTE** Some old revision afro mini only support 5.5V MAX input. If printing on 3.3V regulator is "DE=XX" then max Vin is 5.5V

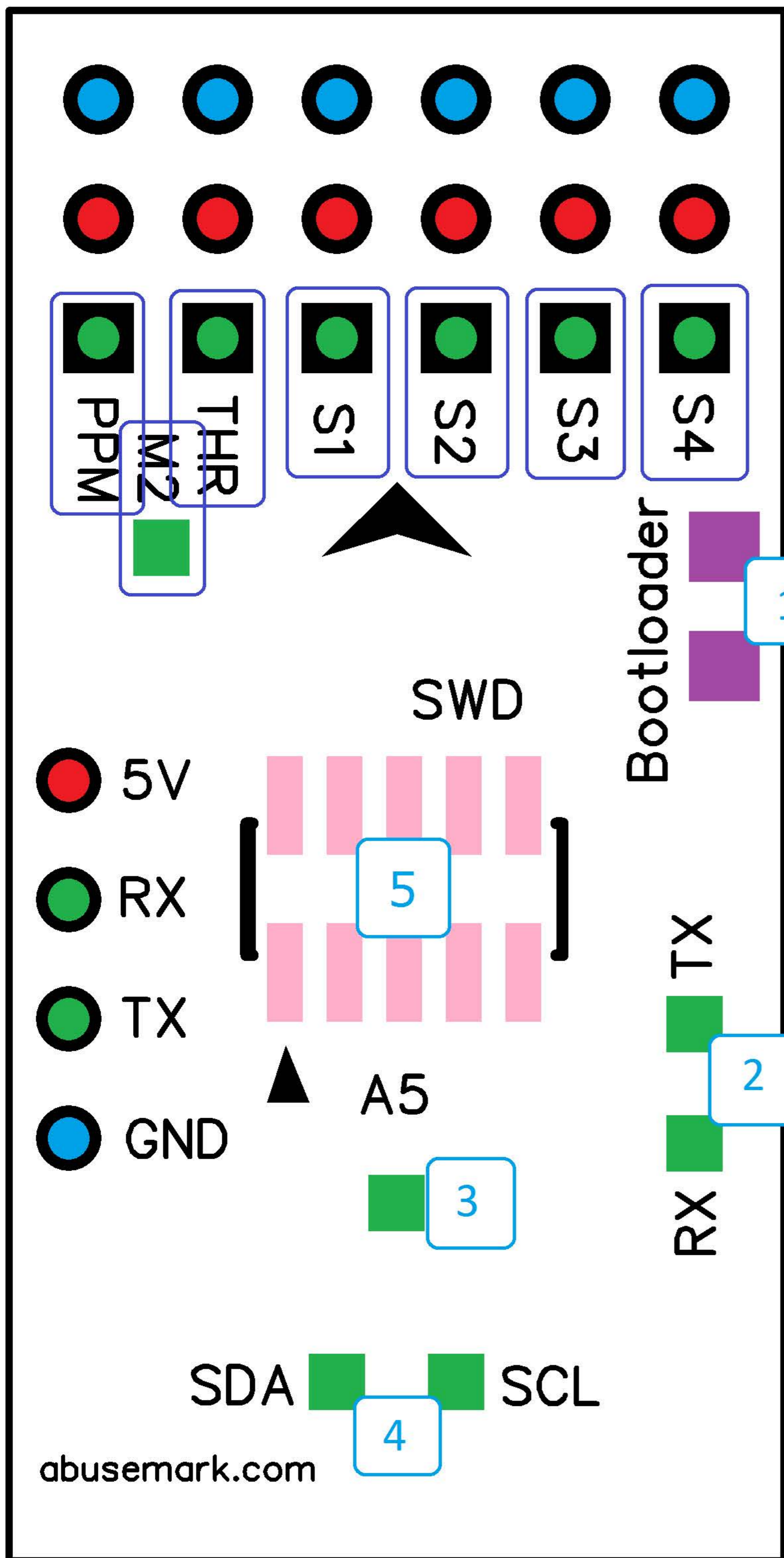
<< 3.4V ~ 16V₍₁₎ (Power)

<< RX

<< TX

<< Ground (GND)

- ① Power LED
- ② Status LED
- ③ ADC4 Input (3.3V Max)
- ④ Baro, cover with foam



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<< Signal (PWM In, Out)

Input/Output mapping

PPM	PPM RC Input	RC_CH1
THR	Throttle (plane) or Motor #1	PWM1
M2	Motor #2 or CamStab	PWM2
S1	Motor #3 or Servo #1 (plane)	PWM3
S2	Motor #4 or Servo #2 (plane)	PWM4
S3	Motor #5 or Servo #3 (plane)	PWM5
S4	Motor #6 or Servo #4 (plane)	PWM6

NOTE: With SERVO_TILT enabled, motor numbers shift by 2 (S1 = Motor #1 etc). THR/M2 become camera servo outputs.

- ① Bootloader pads. Short with paperclip to rescue FW
- ② USART2 RX/TX pads. Spektrum or GPS input
- ③ ADC5 input (3.3V Max)
- ④ I2C bus pads
- ⑤ Cortex Debug Connector (10pin)

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