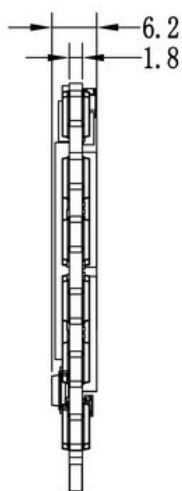
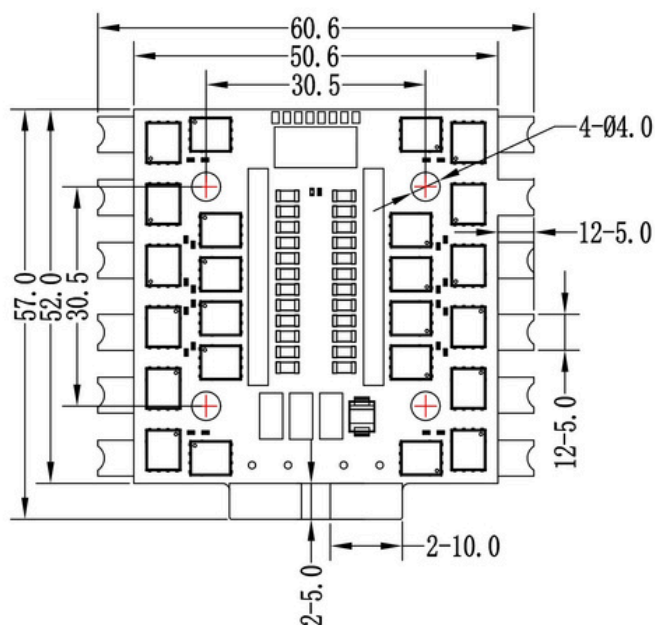
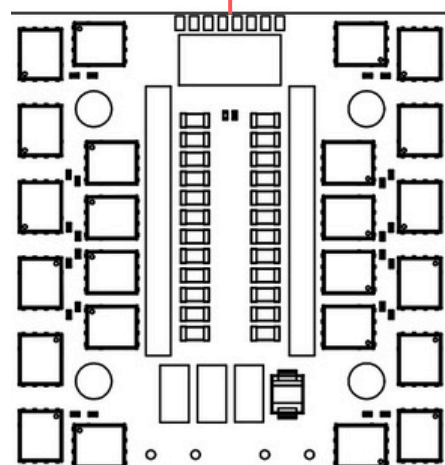


XRotor-100A-4in1-Lite-AT-RTF



TELE CRT M4 M3 M2 M1 VBAT+ GND



产品特点:

1.大尺寸FPV解决方案。

Large FPV solution.

2.贴片导流铜条，更好的过流能力。

SMD copper current-guides for high current.

3.原厂自研电调固件，优化电机驱动效果。

HW ESC firmware smoother motor response.

4.支持双向Dshot功能。

Bidirectional DShot supported.

5.大尺寸焊盘设计，方便焊接。

Oversized pads for easy soldering.

6.双35V 1000uF高频低阻电容，抑制电源干扰。

Dual 35V 1000 μ F low-ESR caps for noise filtering.

品名: XRotor-100A-4in1-Lite-AT-RTF

最大持续输出电流: 100A*4

最大瞬间输出电流: 120A*4

支持油门信号类型: Dshot150/300/600, PWM

双向Dshot支持: 是

板载BEC: 无

主控型号: AT32F421

ESC板载电流计支持: 是

比例56 1/10 mV/A,偏移-20000

ESC输入电压: 4-8S (12V-35.6V)

ESC搭载固件: 32位自研固件

ESC调参软件: BLHeli Suite 16.7

ESC尺寸: 60.6mm*57mm*6.2mm

ESC重量: 38.3g

固定孔距: 30.5*30.5mm

固定孔径: M3

电源线规格: 8AWG 135mm

电容器规格: 35V 1000 μ F x2

Product : XRotor-100A-4in1-Lite-AT-RTF

Max Continuous Current: 100A $\times$ 4

Max Burst Current: 120A $\times$ 4

Supported Throttle Signal Types: Dshot150/300/600, PWM

Bidirectional DShot Support: Yes

Onboard BEC: None

MCU Model: AT32F421

ESC Current Sensor Support: Yes

scale 56 1/10 mV/A,offset -20000

Input Voltage: 4-8S (12V-35.6V)

ESC Firmware: HW ESC firmware 32

ESC Tuning Software: BLHeliSuite 16.7

ESC Dimensions: 60.6mm $\times$ 57mm $\times$ 6.2mm

ESC Weight: 38.3g

Mounting Hole Pattern: 30.5 $\times$ 30.5mm

Mounting Hole Size: M3

Power Wire Gauge: 8AWG 135mm

Capacitor Spec: 35V 1000 μ F $\times$ 2