



Cube Orange Power Module Cable – Molex Clik-Mate 2.0 mm 6-Pin | 150 mm | Pixhawk Compatible

Official Technical Datasheet | Document ID: SW-PMC-CLM6-150-DS-v1.2 | Release Date: June 2026
SKU: SW-PMC-CLM6-150

Product Page: <https://swiftwingtech.io/product/cube-orange-power-module-cable-molex/>

Product Overview

The Cube Orange Power Module Cable is a precision-assembled wiring harness designed to connect power modules to Cube Orange, Cube Orange+, Pixhawk, and compatible flight controllers.

Manufactured using Molex Clik-Mate 2.0 mm connectors and 28 AWG tinned copper conductors, the cable provides reliable transfer of supply voltage, current sensing, and battery voltage monitoring signals required for flight controller power management.

Each cable undergoes continuity testing, pinout verification, and crimp retention inspection before dispatch.

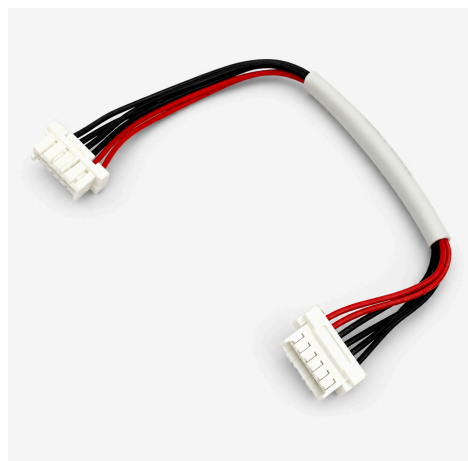


Figure 1: Cube Orange Power Module Cable – Molex Clik-Mate 2.0 mm 6-Pin

Key Features

- Cube Orange compatible
- Pixhawk compatible
- Molex Klik-Mate 2.0 mm connectors
- 150 mm standard length
- Pin-to-pin straight-through wiring
- Current and voltage sensing compatible
- 28 AWG tinned copper conductors
- Factory continuity tested
- Pinout verified
- Crimp pull-test verified
- Suitable for industrial UAV applications

Product Views



Figure 2: Cube Orange Power Module Cable
– Molex Klik-Mate 2.0 mm 6-Pin

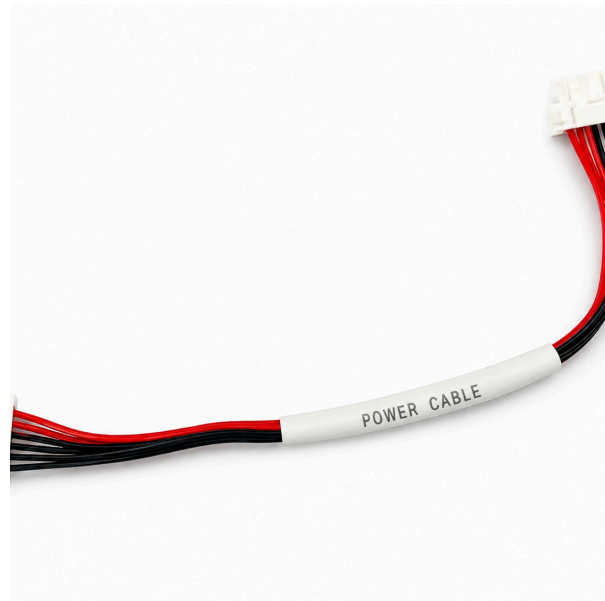


Figure 3: Cube Orange Power Module Cable
– Molex Klik-Mate 2.0 mm 6-Pin

Ordering Information

Product Name	SKU
Cube Orange Power Module Cable – Molex Clik-Mate 2.0 mm 6-Pin 150 mm Pixhawk Compatible	SW-PMC-CLM6-150

Manufacturer Information

Manufacturer: SwiftWing Robotics

Product Category: Drone Accessories

Model: SwiftWing SW-PMC-CLM6-150

SKU: SW-PMC-CLM6-150

Product Page:

<https://swiftwingtech.io/product/cube-orange-power-module-cable-molex/>

Website:

<https://swiftwingtech.io>

Disclaimer

Specifications are subject to change without notice. SwiftWing Robotics assumes no liability for improper installation, incorrect battery polarity, or operation beyond specified ratings. Users are responsible for verifying suitability and ensuring safe system integration.

Revision History

Version	Date	Description
v1.0	Jun 2026	Initial Release