

XT60 Connector (Male + Female Pair) High Current Plug for RC, Drone

SKU / Model: Not specified

PRODUCT OVERVIEW

Parameter Details Connector Type XT60 Male + Female Material Nylon + Gold-Plated Brass
Current Rating Up to 60A Voltage Rating Up to 500V DC Polarity Anti-reverse Color Yellow
Quantity 1 Pair (Male + Female)

TECHNICAL SPECIFICATIONS

Nominal Voltage: 500V
Chemistry: LiPo
Maximum / BMS Current: 60A
Product Category: BATTERIES ACCESSORIES, Connectors

PRODUCT DESCRIPTION

XT60 Connector (Male + Female Pair) High Current Plug for RC, Drones, and Battery Packs

The XT60 Connector Pair (Male + Female) is a high-quality, gold-plated power connector designed for high-current applications. Known for its secure fit, low resistance, and excellent durability, this connector is ideal for RC vehicles, drones, LiPo batteries, e-bikes, and DIY power projects. Engineered for performance and reliability, the XT60 ensures stable electrical connections even under heavy load, preventing power loss and overheating.

Key Features:

- Type: XT60 Connector Set (Male + Female)
- Material: High-temperature nylon housing with gold-plated brass contacts
- Current Rating: Up to 60A continuous current
- Voltage Rating: Up to DC 500V
- Design: Secure, anti-reverse polarity plug for safe and easy connection
- Durability: Resistant to heat and impact, ideal for repeated use
- Compatibility: Works with LiPo batteries, ESCs, chargers, and power systems

Applications:

- RC drones, cars, helicopters, airplanes
- Electric bikes, scooters, and power tools
- Battery pack connections for LiPo and Li-ion cells
- DIY electronics, robotics, and custom power projects

Benefits:

- Ensures low-resistance, high-current flow
- Tight and reliable connection prevents accidental disconnections
- Heat-resistant nylon shell improves safety and performance
- Compatible with most standard XT60 systems
- Easy to solder and install