

Brushless DC motor

Item specifics

Certification:ROHS,CE,CCC
Commutation:Brushless
Output Power:-
Usage:Car,Fan,Electric Bicycle,Boat
Voltage(V):12V
Construction:Permanent Magnet
Speed(RPM):6000rpm
Efficiency:IE 2
Protect Feature:Totally Enclosed
Torque:-
Continuous Current(A):-
Type:High Speed Motor

Product Description

Voltage: 12V
Speed: 6000rpm
Shaft Diameter: 2.0mm
Shaft length: 9.5mm

Wiring Method

black line and blue line connect to the negative power, red wire connect to positive power supply.
Blue Line line is disconnected will immediately brakes.
Yellow Line: CW / CCW commutation line, the yellow line connect to the black line, change the steering.
Green Line: FG output signal line, the Hall signal
Blue line: PWM pulse width speed line can be connected 0-5V PWM converter

