



B5665M

Output Power 输出功率:
35W~150W

Weight 重量: 385g
(Approx.)

Brushless DC Motor-Typical Application 直流无刷电机-典型应用

Home Application: White Goods, Cross-flow Fan, Electric Fan, Electric Window & Door, Blender
家用电器：白色家电、贯流风机、电风扇、电动门窗、搅拌机

Medical Apparatus: Medical Bed, Electric Wheel Chair, Surgery Tools, Operating Table, Centrifugal Machine
医疗器械：医疗床、电动轮椅、手术器械、手术台、离心机

Power Tools: Screwdriver, Drill, Air Compressor 电动工具：电动螺丝批，电钻，气体压缩机

Business Equipment: Printer, Copier, Projector, ATM, Vending Machine, Shredder 商业设备：打印机，复印机，投影机，ATM机，售卖机，碎纸机

Personal Care: Massager, Vibrator 个人护理：按摩器，震动器

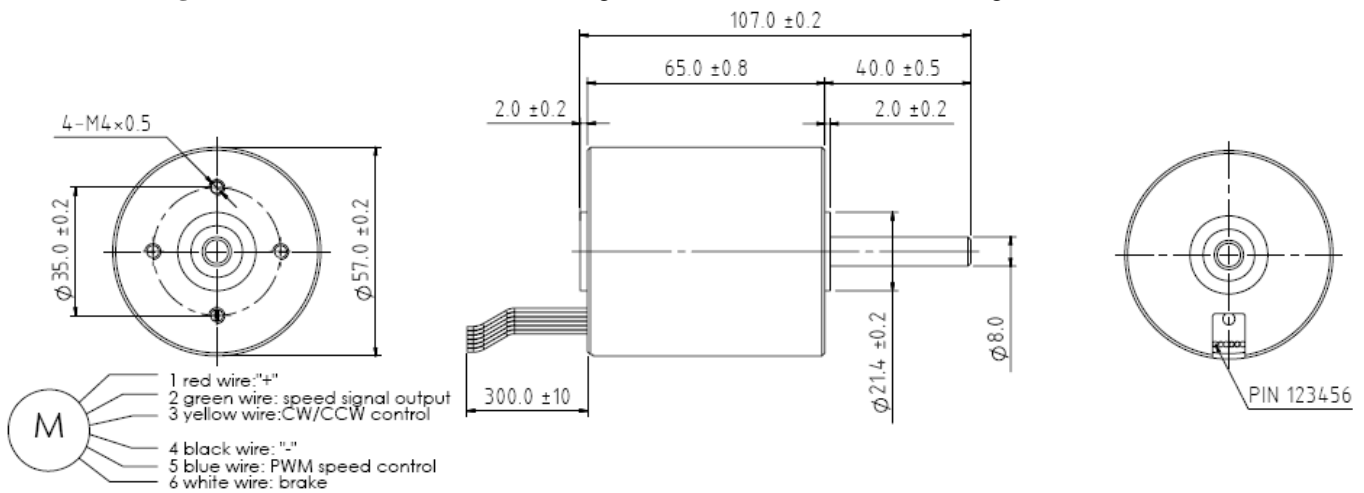
| Model 型号 | 电压 Voltage(V) | | No Load 空载 | | Rated Load 额定负载 | | | Starting 启动 | | |
|------------------|-----------------|-------|-------------|-------------|-----------------|-------------|-------------|---------------|--------------|-------------|
| | Operating Range | Rated | Speed (rpm) | Current (A) | Torque (mNm) | Speed (rpm) | Current (A) | Output P. (W) | Torque (mNm) | Current (A) |
| B5665M-S01 | 8-26 | 12 | 3610 | 0.98 | 150 | 2500 | 4.88 | 39.2 | 286 | 8.0 |
| B5665M-S2 (N35) | 8-26 | 12 | 2090 | 0.53 | 250 | 1690 | 5.27 | 44.2 | 413 | 8.0 |
| B5665M-S03 | 8-26 | 24 | 3600 | 0.45 | 190 | 3000 | 3.84 | 60.0 | 490 | 8.0 |
| B5665M-S04 (N35) | 8-26 | 24 | 2360 | 0.29 | 480 | 1580 | 5.42 | 79.5 | 737 | 8.0 |
| B5665M-S05 | 12-50 | 36 | 4350 | 0.38 | 180 | 3210 | 2.22 | 60.5 | 464 | 5.0 |
| B5665M-S06 (N35) | 12-50 | 36 | 3490 | 0.29 | 500 | 2700 | 5.51 | 141.1 | 758 | 8.0 |

Characteristic: CW & CCW, Signal function available, Locked rotor protection, Stepless speed regulation, Low noise, Low EMI, Long life 10000-50000hrs
特征：双转向，信号功能，锁定保护，无级调速，低噪音，低电磁干扰，超长寿命 10000-50000 小时

Notice: Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power and shaft extension feature & dimension can be changed to meet customer specific requirement.

注意：上述规格仅针对特定客户，电压、扭矩、转速、电流、功率、输出轴的特征和尺寸等都可以按照客户的特殊要求进行调整。

Outline Drawing 外形图： Usable machine screw length 6.0mm max from motor mounting surface Unit: Millimeter



Performance Curve 性能曲线:

B5665M-S02

12V

B5665M-S03

24V

