

B3630M

Output Power : 1W~30W

Weight : 110g (Approx.)

Brushless DC Motor-Typical Application

Home Application: Electric Door, Electric Window, Electric Curtain, Electric Awning

Industry Facility: Transmission Equipment, Gear System, Actuator

Electronic Equipment: Electric Valve, Small Switcher, Lighting Adjustor,

Small Percussion Drill

Business Equipment: Electric Gate, Banking Facility, ATM, Vending Machine

Personal Care: Massager

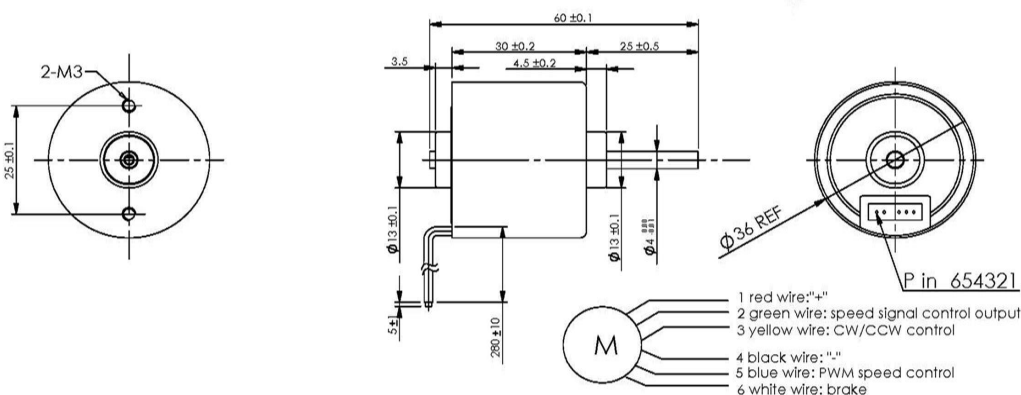


Model	Voltage(V)		No Load		Rated Load				Stall	
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (mNm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (mNm)	Current (A)
B3630M-S01	5.8-12	6	2940	0.39	10.00	2270	0.91	2.38	44.05	2.5
B3630M-S02	8-26	12	5200	0.27	14.72	4260	0.90	6.56	81.30	2.5
B3630M-S03	8-26	24	6970	0.20	19.62	5640	0.76	11.58	102.51	2.5
B3630M-S04	8-26	24	15755	0.39	20.00	13213	1.59	27.67	123.9	3.5

Characteristic: CW & CCW, Signal function available, Locked rotor protection, Stepless speed regulation, Low noise, Low EMI, Long life 10000-50000hrs

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.

Outline Drawing :



Usable machine screw length 3.0mm max from motor mounting surface

Unit: Millimeter

Performance Curve :

