

B3650M	Output Power : 5W~80W	Weight : 180g (Approx.)
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Brushless DC Motor-Typical Application

Automotive Parts: Micro Pump, Valve, Actuator

Home Application: White Goods, Small Appliance, Fanner, Coffee Machine, Milk Tea Machine

Medical Apparatus: Medical Pump, Surgery Tools, Medical Stirrer, Centrifugal Machine

Industry Equipment: Pump, Portable Screwdriver, Small Compressor

Business Equipment: Printer, Copier, Projector, ATM, Vending Machine

Personal Care: Hair Dryer, Electric Shaver, Massager

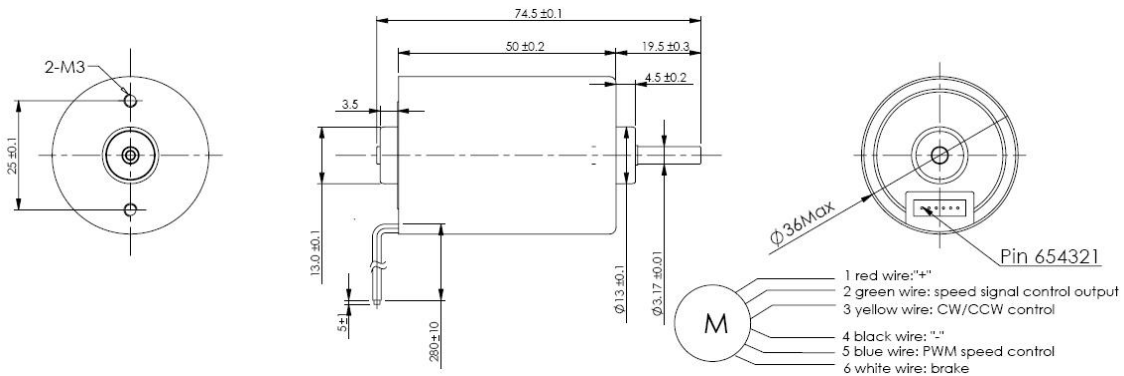


Model	Voltage(V)		No Load		Rated Load				Stall	
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (mNm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (mNm)	Current (A)
B3650M-S01	8-26	12	5300	0.46	23.5	4600	1.53	11.35	77.8	2.5
B3650M-S02	8-26	24	13800	0.32	30.0	10500	1.99	35.69	103.7	3.0
B3650M-S03	8-26	24	4327	0.18	45.0	3714	1.01	17.49	316.8	2.5
B3650M-S04	8-26	24	19400	0.44	18.0	17300	1.80	32.6	75.9	3.0
B3650M-S05	8-26	24	28518	0.64	32.37	23172	4.73	78.56	171.42	6.00

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 4.0mm max. from motor mounting surface

Unit: Millimeter

Performance Curve :

