B5665M

Output Power : 35W~150W

Weight : 385g (Approx.)

Brushless DC Motor-Typical Application

Automotive Parts: Pump, Fan, Actuator, Parking Heater

Home Application: Pump, Cross-Flow Fan, Electric Fan, Electric Window & Door, Blender

Medical Apparatus: Pump, Medical Bed, Electric Wheel Chair, Surgery Tools,

Operating Table, Centrifugal Machine

Power Tools: Screwdriver, Drill, Air Compressor

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

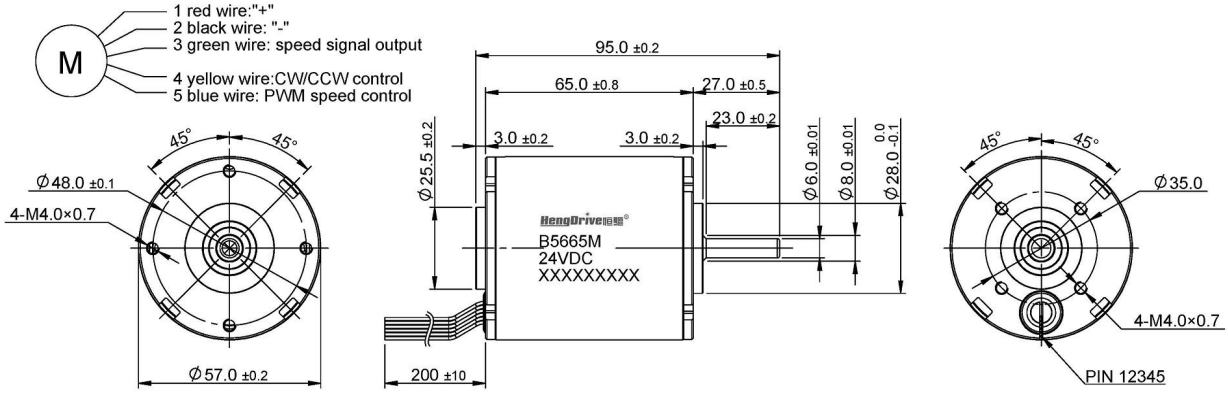
Personal Care: Massager, Vibrator

Model	Voltage(V)		No Load		Rated Load				Stall	
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (**Nm**)	Speed (rpm)	Current (A)	Output P. (W)	Torque (**Nm**)	Current (A)
B5665M-S01	8-14	12	3265	0.32	0.15	2500	4.06	40.38	0.69	8.0
B5665M-S02 (N35)	8-14	12	2405	0.52	0.25	1786	5.45	46.75	0.97	8.0
B5665M-S03	8-26	24	4552	0.24	0.19	2942	3.46	58.53	0.54	8.0
B5665M-S04 (N35)	8-26	24	2553	0.25	0.48	1691	5.38	85.0	1.42	8.0
B5665M-S05	12-40	36	4350	0.38	0.18	3210	2.22	60.5	0.46	8.0
B5665M-S06 (N35)	12-40	36	3490	0.25	0.5	2700	5.51	141.1	1.55	8.0
B5665M-S07	8-26	24	8500	1.2	0.11	7000	4.1	81.6	0.61	8.0
B5665M-S08	226-375DC	310VDC	2195	0.15	0.3	2077	0.57	65.3	5.58	1.5
B5665M-S09	8-26	24	10719	1.14	0.07	9519	3.91	65.98	0.59	8.0

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

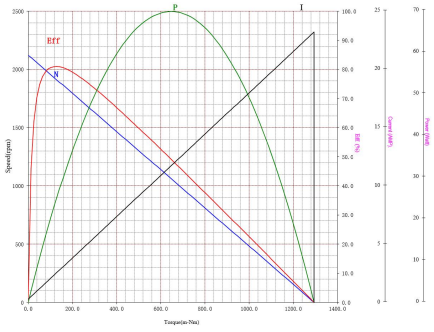
Notice: Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power and shaft extension feature & dimension can be changed to meet customer specific requirement.

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

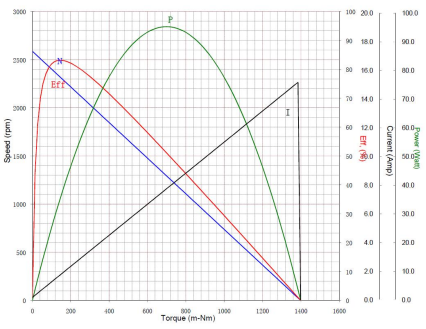


Performance Curve :

B5665M-S02 12V



B5665M-S04 24V



Address: Building A & F, Funing Hi-Tech Park, Xintian Road, Fuhai, BaoAn District, Shenzhen, Guangdong Province, China
Tel：86-755-29169191,29169292 Fax：86-755-29169007 Email:sales@hengdrive.com Http://www.hengdrive.com