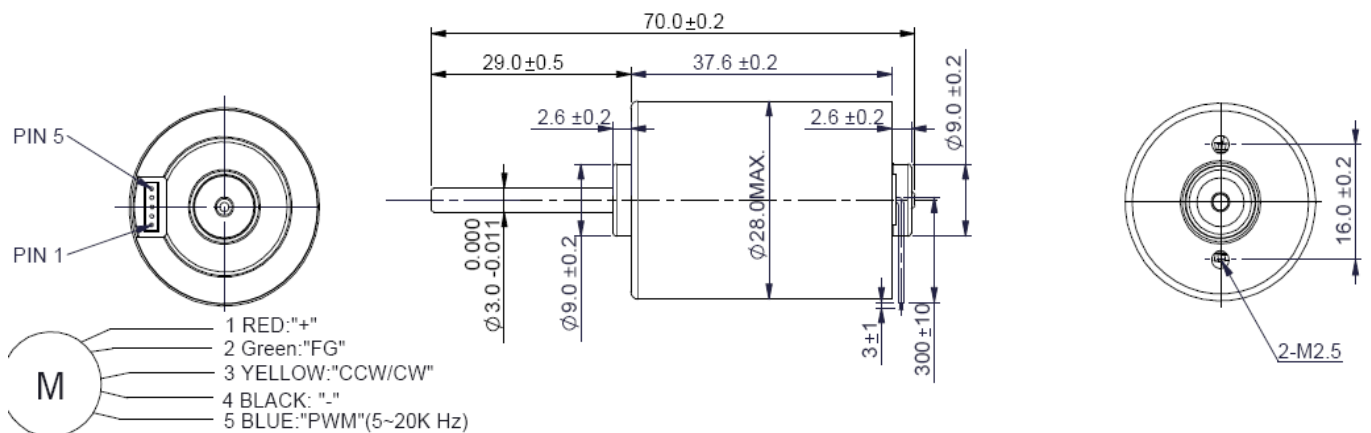
	KLS23-B2838M		Output Power: 1W~16W		Weight: 75g (Approx.)					
	Brushless DC Motor-Typical Application									
	Home Application: White Goods, Small Appliance, Fanner, Electric Curtain									
	Medical Apparatus: Medical Pump, Blood Pressure Meter, Surgery Tools, Medical Stirrer, centrifugal Machine									
	Industry Equipment: Electric Valve, Portable Screwdriver, Air Pump, Water Pump, Vacuum Pump									
Business Equipment: Printer, Copier, Projector, Scanner, Cash Register										
Personal Care: Hair Dryer, Electric Shaver, Massager										
Model	Voltage(V)		No Load		Rated Load				Starting	
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (mNm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (mNm)	Current (A)
B2838M-S01	6-12	7.4	4930	0.27	7.0	4170	0.86	3.06	22.5	2.00
B2838M-S02	8-26	12	4480	0.11	12.0	3210	0.57	4.04	42.4	1.72
B2838M-S03	8-26	24	6660	0.08	18.0	4780	0.57	9.01	63.65	1.83
B2838M-S04	8-26	24	8590	0.14	24.0	5850	1.03	14.70	51.2	2.00
B2838M-S05	8-26	24	15060	0.32	19.92	12630	1.58	4.62	119.6	8.00

Characteristic: CW & CCW, Signal function available, Locked rotor protection, Stepless speed regulation, Low noise, Low EMI, Long life 10000-30000hrs

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 :

B2838M-S02

12V

B2838M-S04

24V

