

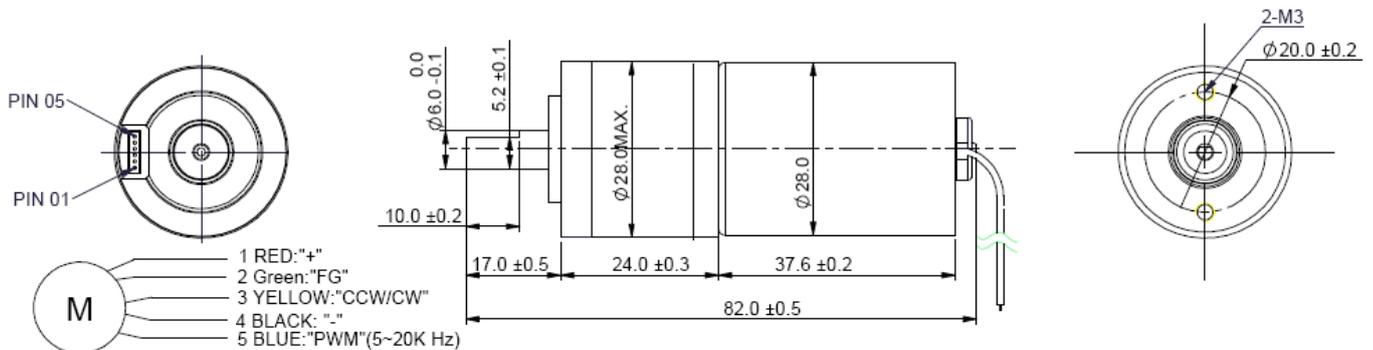
	KLS23-B2838G	Output Power: 1W~14W	Weight: 150g (Approx.)
	Brushless DC Gear Motor-Typical Application Home Application: Electric Window, Electric Curtain, Actuator, Small Appliances, Portable Equipment Industry Facility: Transmission Equipment, Gear System, Actuator Electronic Equipment: Electric Valve, Small Switcher, Lighting Adjustor, Small Percussion Drill Business Equipment: Electric Gate, Banking Facility, ATM, Vending Machine Personal Care: Massager, Stroker, Vibrator		

Model	Voltage(V)		No Load		Rated Load			Starting		
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (Nm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (Nm)	Current (A)
B2838G-S01 (Gear Ratio 5.2)	8-26	12	176	0.26	0.612	104	1.34	8.34	1.03	2.00
B2838G-S02 (Gear Ratio 24)	8-26	12	65	0.24	0.750	45	0.61	3.53	3.80	2.00
B2838G-S03 (Gear Ratio 51)	8-26	12	145	0.23	0.816	104	1.54	7.14	1.21	2.00

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, gear box ratio & dimension, shaft extension feature & dimension can be changed to meet customer specific requirement.

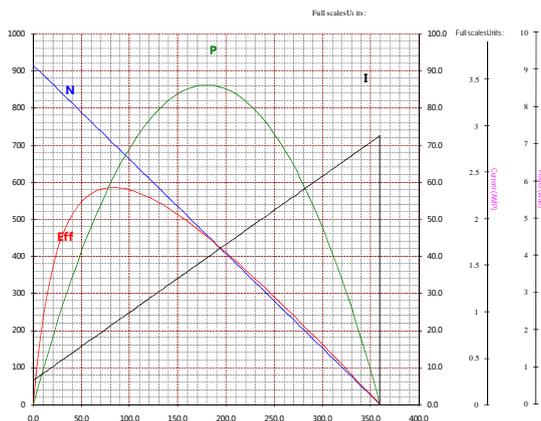
Outline Drawing:



Unit: Millimeter

BLDC Motor Performance Curve:
B2838G-S01(Bare Motor)

12V



B2838G-S03(Bare Motor)

12V

