

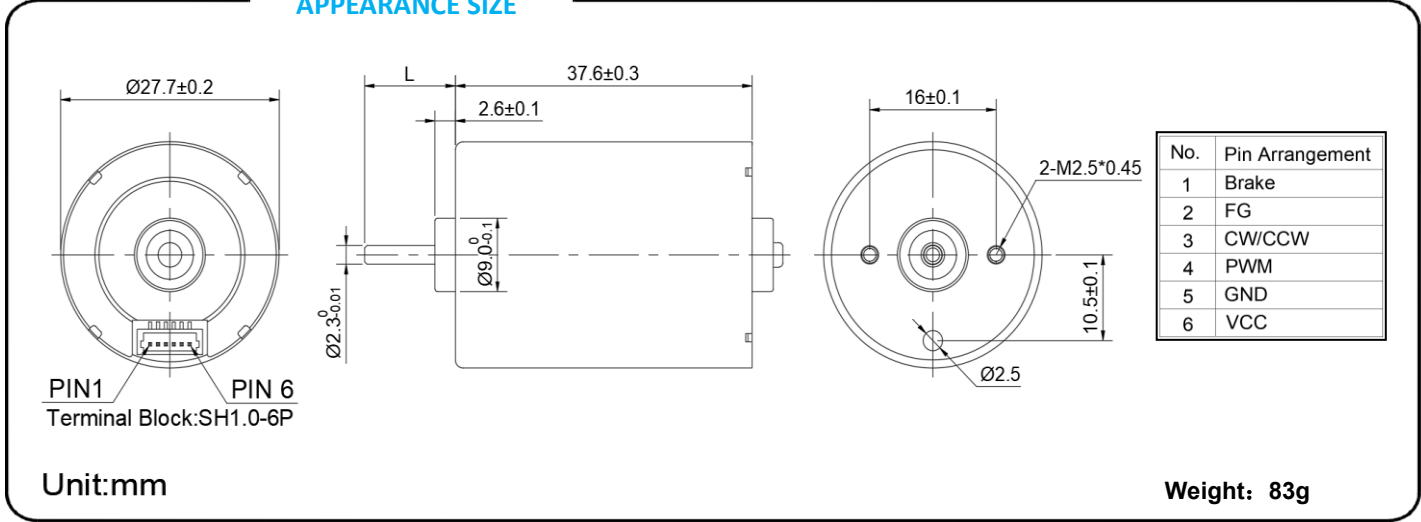
DC BRUSHLESS MOTOR DM-BL2838



典型应用/Typical Applications :
Medical pumps & surgical handpieces/ household appliances/Automotive auxiliaries
Light robotics / AGV drive wheels or roller drives/Printers, copiers
ATM/ vending paper/path mechanisms.

Model Code: DM-BLØ×L -Vrating- Free Speed

APPEARANCE SIZE

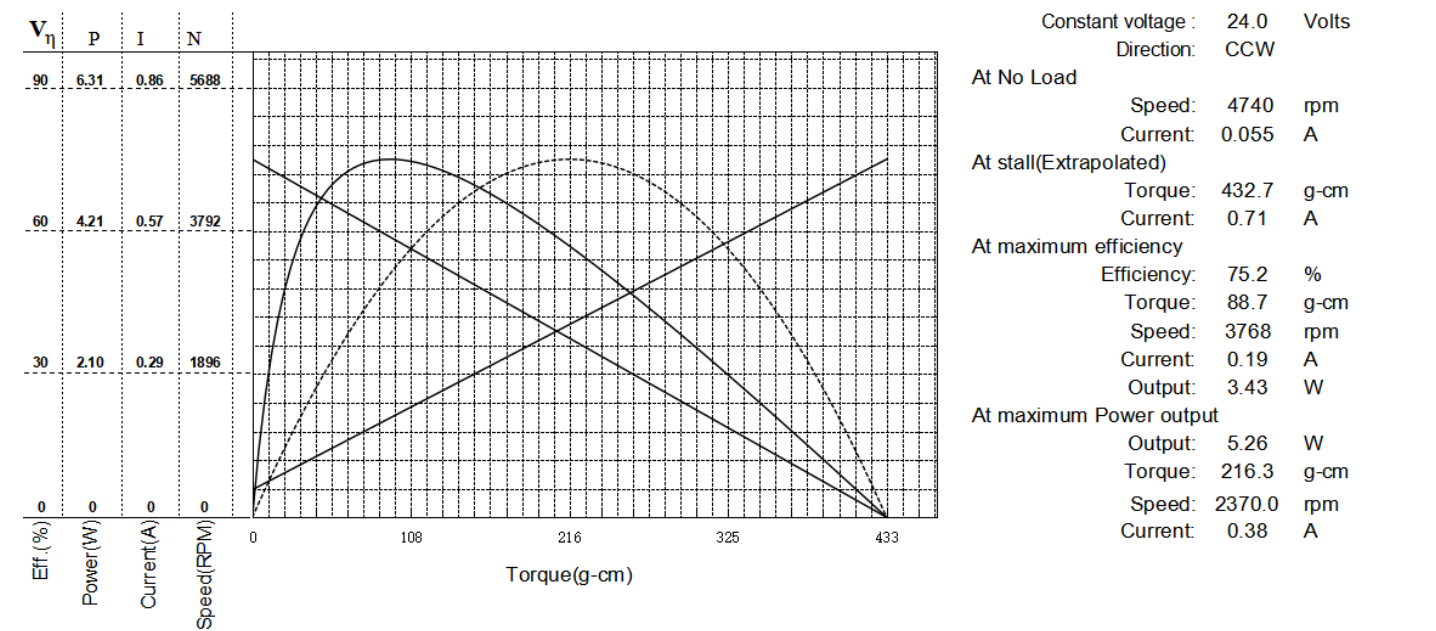


电机参数表/Motor Parameter Table

DC Motor Model	Rated	No load		Max efficiency load				Stall	
	Volt.	Current	Speed	Current	Speed	Torque	P.out	Torque	Current
	V	mA	r/min	mA	r/min	g.cm	W	g.cm	mA
DM-BL2838-006-3100	6.0	≤130	3100	≤670	2360	107.6	2.6	≥421.1	≥2000
DM-BL2838-006-4500	6.0	≤200	4500	≤750	3600	73.4	3.9	≥387.6	≥2100
DM-BL2838-012-4600	12	≤89	4600	≤380	3650	85.9	3.2	≥4160	≥2100
DM-BL2838-012-6100	12	≤133	6100	≤660	4700	108.5	5.2	≥459	≥3500
DM-BL2838-024-4700	24	≤52	4700	≤220	3650	99.5	3.7	≥432.5	≥1100
DM-BL2838-024-6100	24	≤78	6100	≤350	4580	117.0	5.5	≥469.5	≥2000

额定值基于峰值效率工作点给出，持续运行时须遵守绕组温度限制/Rated at peak efficiency; continuous operation constrained by winding temperature.

电机曲线图/Motor Characteristic Curves



可根据要求定制电机性能和轴长/Customizable motor performance and shaft length available upon request.