

Characteristics:

Strong performance, compact size, long life

**Specifications:**

Dimensions (mm)	: Ø 27.5 X 46.5 mm
Shaft Diameter (mm)	: Ø 2.305 mm
Input Voltage (V)	: 22.8 V AC
No Load Speed (rpm)	: 5600 rpm
No Load Current (A)	: 0.05 A
Nominal Speed (rpm)	: 4500 rpm
Nominal Torque (mNm)	: 9.75 mNm
Nominal Current (A)	: 0.30 A
Stall Torque (mNm)	: 48.90 mNm
Stall Current (A)	: 1.33 A
Maximum Output Power (W)	: 7.20 W
Maximum Efficiency (%)	: 66%
Torque (mNm) - Max Eff	: 8.00 mNm
Speed (rpm) - Max Eff	: 4700 rpm
Life (Typical)	: -
Weight (g)	: 88 g
Operating Temperature Range (°C)	: 0 to 65 °C
Storage Temperature Range (°C)	: -20 to 65 °C
Electrical Connection	: Terminals

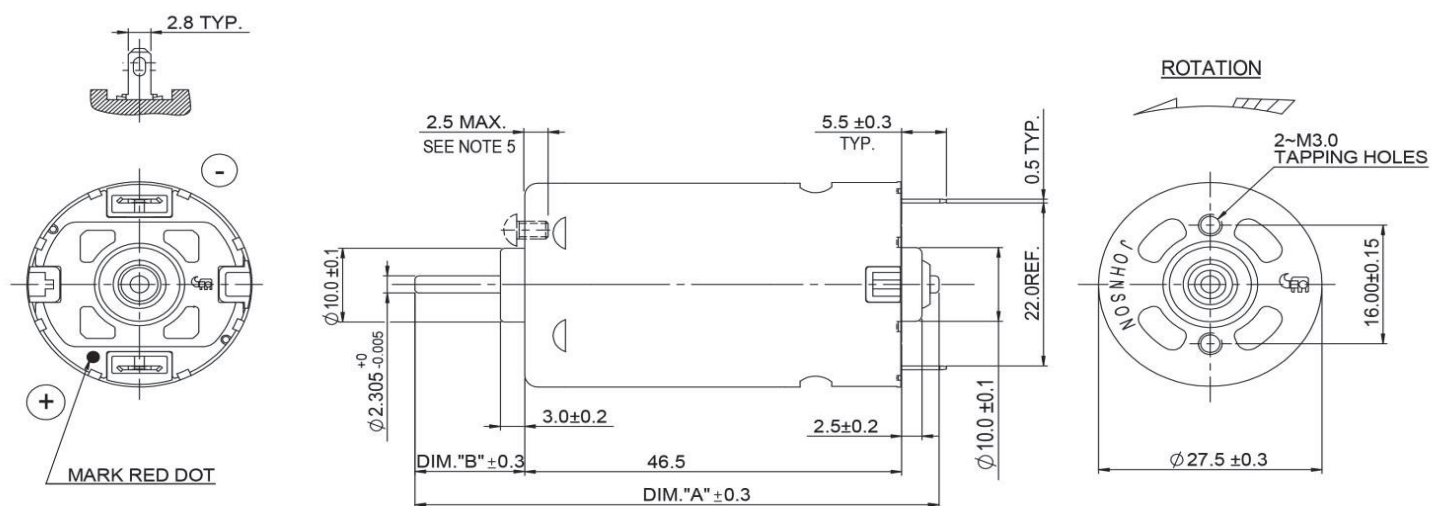
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.05	1.33	0.26	0.69
Efficiency (%)	-	-	66.00	45.80
Output Power (W)	-	-	3.90	7.20
Speed (rpm)	5600.00	-	4700.00	2800.00
Torque (mNm)	-	48.90	8.00	24.50

Application Examples:

Smart Toilet

Drawing:



Performance Curves:

