

Characteristics:

Strong performance, compact size, long life

**Specifications:**

Dimensions (in)	: Ø 1.1 X 1.8 in
Shaft Diameter (in)	: Ø 0.091 in
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 (lb.in)	: 0.09 lb.in
Nominal Current (A)	: 0.30 A
Stall Torque (lb.in)	: 0.43 lb.in
Stall Current (A)	: 1.33 A
Maximum Output Power (hp)	: 0.01 hp
Maximum Efficiency (%)	: 66%
Torque (lb.in) - Max Eff	: 0.07 lb.in
Speed (rpm) - Max Eff	: 4700 rpm
Life (Typical)	: -
Weight (oz)	: 0.05 oz
Operating Temperature Range (°F)	: 32 to 149 °F
Storage Temperature Range (°F)	: 68 to 149 °F
Electrical Connection	: Terminals

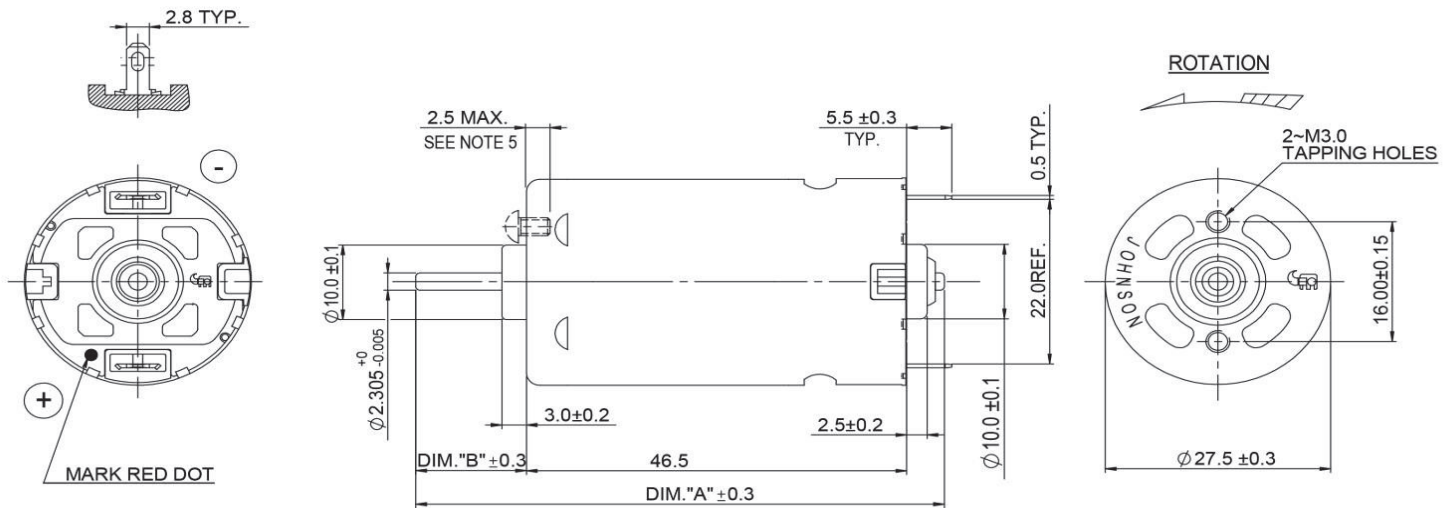
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.05	1.33	0.26	0.69
Efficiency (%)	-	-	66.00	45.80
Output Power (hp)	-	-	0.01	0.01
Speed (rpm)	5600.00	-	4700.00	2800.00
Torque (lb.in)	-	-	0.07	0.22

Application Examples:

Smart Toilet

Drawing:



Performance Curves:

