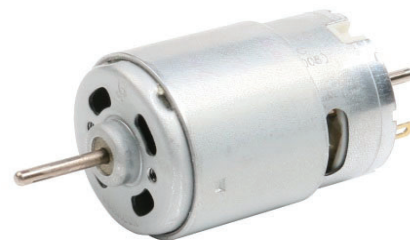


Characteristics:

Powerful, long life and low noise

**Specifications:**

Dimensions (in)	: Ø 1.1 X 1.5 in
Shaft Diameter (in)	: Ø 0.091 in
Input Voltage (V)	: 18.0 V
No Load Speed (rpm)	: 9407 rpm
No Load Current (A)	: 0.13 A
Nominal Speed (rpm)	: 7150 rpm
Nominal Current (A)	: 0.59 A
Stall Torque (lb.in)	: 0.45 lb.in
Stall Current (A)	: 3.01 A
Maximum Output Power (hp)	: 0.02 hp
Maximum Efficiency (%)	: 61.00%
Torque (lb.in) - Max Eff	: 0.08 lb.in
Speed (rpm) - Max Eff	: 7509 rpm
Life (Typical)	: 100 hr
Weight (oz)	: 2.6 oz
Operating Temperature Range (°F)	: 32 to 149 °F
Storage Temperature Range (°F)	: -4 to 149 °F
Electrical Connection	: Terminals

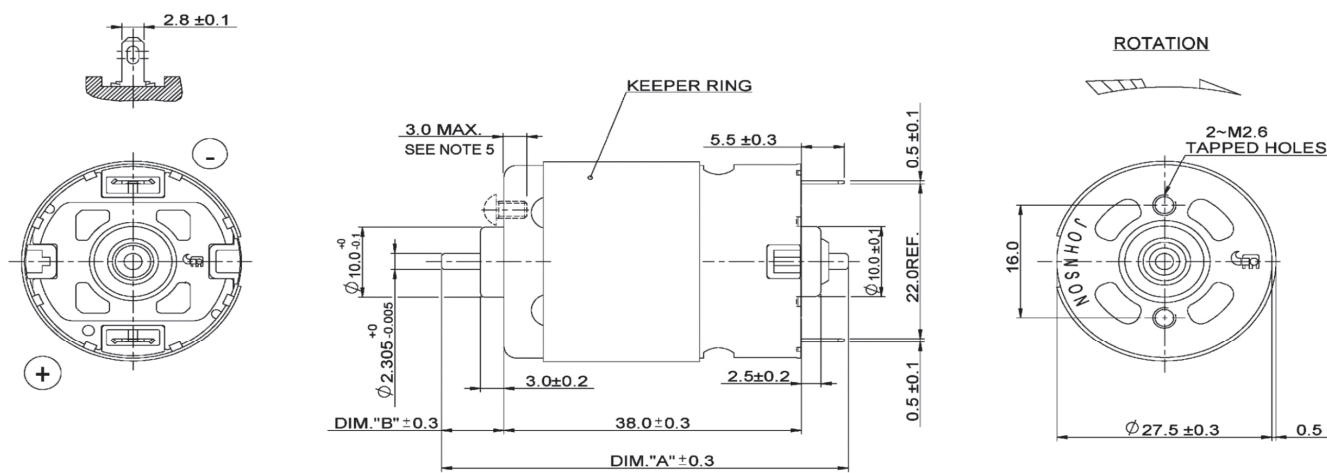
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.13	3.01	0.62	1.57
Efficiency (%)	-	-	60.88	-
Output Power (hp)	-	-	0.01	0.02
Speed (rpm)	9407.00	-	7509.00	4524.00
Torque (lb.in)	-	0.45	0.08	0.22

Application Examples:

Nebulizers

Drawing:



Performance Curves:

