

Characteristics:

High power

**Specifications:**

Dimensions (in)	: Ø 1.1 X 1.3 in
Shaft Diameter (in)	: Ø 0.091 in
Input Voltage (V)	: 24 V DC
No Load Speed (rpm)	: 9800 rpm
No Load Current (A)	: 0.09 A
Nominal Speed (rpm)	: 8100 rpm
Nominal Torque (lb.in)	: 0.03 lb.in
Nominal Current (A)	: 0.24 A
Stall Torque (lb.in)	: 0.18 lb.in
Stall Current (A)	: 0.99 A
Maximum Output Power (hp)	: 0.02 hp
Maximum Efficiency (%)	: 53.57 %
Torque (lb.in) - Max Eff	: 0.04 lb.in
Speed (rpm) - Max Eff	: 7799 rpm
Weight (oz)	: 1.8 oz
Operating Temperature Range (°F)	: 14 to 131 °F
Storage Temperature Range (°F)	: -4 to 176 °F
Electrical Connection	: Terminals

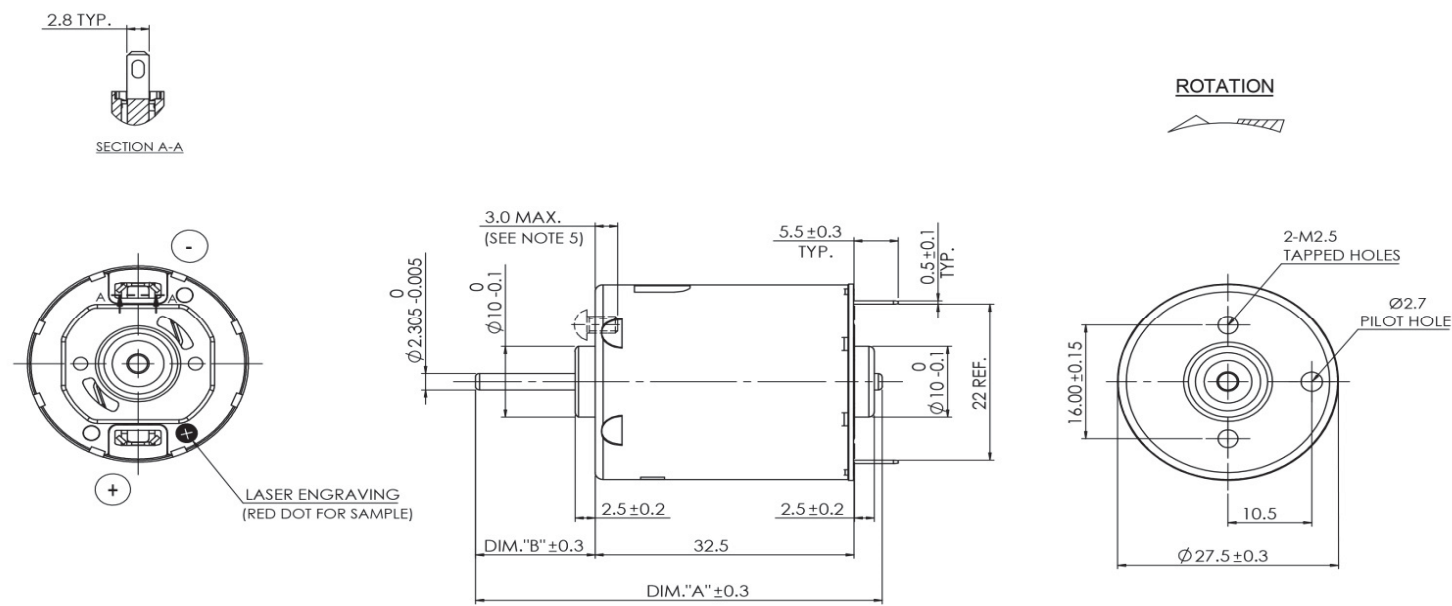
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.09	0.99	0.27	0.54
Efficiency (%)	-	-	53.57	40.24
Output Power (hp)	-	-	0.00	0.01
Speed (rpm)	9800.00	-	7799.00	4948.00
Torque (lb.in)	-	0.18	0.04	0.09

Application Examples:

Actuators, Pumps and Dispensing

Drawing:



Performance Curves:

