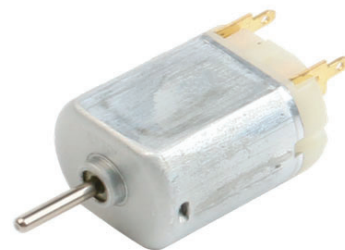


Characteristics:

Low current, Low noise, High torque, Highly reliable, Wide working temperature

**Specifications:**

Dimensions (in)	: Ø 0.8 X 0.6 X 1.3 in
Shaft Diameter (in)	: Ø 0.079 in
Input Voltage (V)	: 6.0 V DC
No Load Speed (rpm)	: 10435 rpm
No Load Current (A)	: 0.20 A
Nominal Speed (rpm)	: 8240 rpm
Nominal Torque (lb.in)	: 0.02 lb.in
Nominal Current (A)	: 0.74 A
Stall Torque (lb.in)	: 0.12 lb.in
Stall Current (A)	: 2.79 A
Maximum Output Power (hp)	: 0.00 hp
Maximum Efficiency (%)	: 53%
Torque (lb.in) - Max Eff	: 0.02 lb.in
Speed (rpm) - Max Eff	: 8240 rpm
Life (Typical)	: 50 hr
Weight (oz)	: 0.79 oz
Operating Temperature Range (°F)	: -13 to 149 °F
Storage Temperature Range (°F)	: -13 to 149 °F
Electrical Connection	: Male Terminals

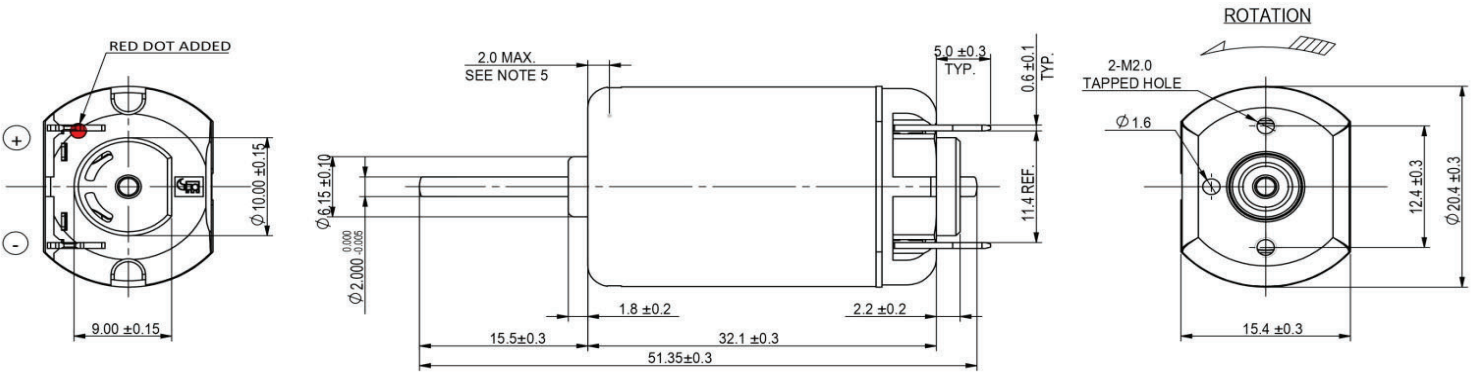
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.20	2.79	0.74	1.49
Efficiency (%)	-	-	53.00	39.00
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	10435.00	-	8240.00	5215.00
Torque (lb.in)	-	0.12	0.02	0.06

Application Examples:

Door Locks, Door Closure Assist, Door Switches, Latching / Cinching, Lock for Door and Trunk, Locks, Machine Locks, Circuit Breaker Switches

Drawing:



Performance Curves:

