

Characteristics:

Low noise, Low power consumption, Compact size

**Specifications:**

Dimensions (in)	: Ø 0.6 X 0.5 X 1.1 in
Shaft Diameter (in)	: Ø 0.059 in
Input Voltage (V)	: 5.0 V DC
No Load Speed (rpm)	: 6006 rpm
No Load Current (A)	: 0.03 A
Nominal Speed (rpm)	: 4874 rpm
Nominal Torque (lb.in)	: 0.005 lb.in
Nominal Current (A)	: 0.11 A
Stall Torque (lb.in)	: 0.029 lb.in
Stall Current (A)	: 0.46 A
Maximum Output Power (hp)	: 0.00 hp
Maximum Efficiency (%)	: 59%
Torque (lb.in) - Max Eff	: 0.005 lb.in
Speed (rpm) - Max Eff	: 4874 rpm
Life (Typical)	: 50 hr
Weight (oz)	: 0.63 oz
Operating Temperature Range (°F)	: 14 to 113 °F
Storage Temperature Range (°F)	: -4 to 149 °F
Electrical Connection	: Male Terminals

Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.03	0.46	0.11	0.24
Efficiency (%)	-	-	58.95	42.54
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	6006.00	-	4874.00	3003.00
Torque (lb.in)	-	0.03	0.01	0.01

Application Examples:

Door Locks, Machine Locks, Door Actuator, Toys, Audio & Visual Equipment, Office Automation , Door Closure Assist, Circuit Breaker Switches

