

Characteristics:

Low noise, Low power consumption, Compact size

**Specifications:**

Dimensions (in)	: Ø 0.4 X 0.3 X 0.8 in
Shaft Diameter (in)	: Ø 0.039 in
Input Voltage (V)	: 6.0 V DC
No Load Speed (rpm)	: 20111 rpm
No Load Current (A)	: 0.03 A
Nominal Speed (rpm)	: 16674 rpm
Nominal Torque (lb.in)	: 0.003 lb.in
Nominal Current (A)	: 0.16 A
Stall Torque (lb.in)	: 0.018 lb.in
Stall Current (A)	: 0.79 A
Maximum Output Power (hp)	: 0.001 hp
Maximum Efficiency (%)	: 63%
Torque (lb.in) - Max Eff	: 0.003 lb.in
Speed (rpm) - Max Eff	: 16674 rpm
Life (Typical)	: 50 hr
Weight (oz)	: 0.20 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	0.79	0.16	0.41
Efficiency (%)	-	-	63.03	43.97
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	20111.00	-	16674.00	10056.00
Torque (lb.in)	-	0.02	0.00	0.01

Application Examples:

Meter Disconnect, Door Locks, Latching / Cinching, Haptic-Touchscreen, Machine Locks, Circuit Breaker Switches, Door Closure Assist, Locks

