

Characteristics:

Strong performance, compact size, long life

**Specifications:**

Dimensions (in)	: Ø 1.0 X 1.2 in
Shaft Diameter (in)	: Ø 0.079 in
Input Voltage (V)	: 2.3 V AC
No Load Speed (rpm)	: 6300 rpm
No Load Current (A)	: 0.02 A
Nominal Speed (rpm)	: 3500 rpm
Nominal Torque (lb.in)	: 0.06 lb.in
Nominal Current (A)	: 0.22 A
Stall Torque (lb.in)	: 0.14 lb.in
Stall Current (A)	: 0.48 A
Maximum Output Power (hp)	: 0.00 hp
Maximum Efficiency (%)	: 65%
Torque (lb.in) - Max Eff	: 0.02 lb.in
Speed (rpm) - Max Eff	: 5280 rpm
Life (Typical)	: -
Weight (oz)	: 1.38 oz
Operating Temperature Range (°F)	: 32 to 149 °F
Storage Temperature Range (°F)	: 68 to 149 °F
Electrical Connection	: Terminals

Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.02	0.48	0.09	0.34
Efficiency (%)	-	-	65.20	43.00
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	6300.00	-	5280.00	3120.00
Torque (lb.in)	-	-	0.02	0.07

Application Examples:

Smart Toilet

Performance Curves:

