

Characteristics:

Low noise, Low power consumption, Compact size

**Specifications:**

Dimensions (mm)	: Ø 15.4 X 11.8 X 26.8 mm
Shaft Diameter (mm)	: Ø 1.500 mm
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 (mNm)	: 0.621 mNm
Nominal Current (A)	: 0.11 A
Stall Torque (mNm)	: 3.297 mNm
Stall Current (A)	: 0.46 A
Maximum Output Power (W)	: 0.52 W
Maximum Efficiency (%)	: 59%
Torque (mNm) - Max Eff	: 0.621 mNm
Speed (rpm) - Max Eff	: 4874 rpm
Life (Typical)	: 50 hr
Weight (g)	: 18.00 g
Operating Temperature Range (°C)	: -10 to 45 °C
Storage Temperature Range (°C)	: -20 to 65 °C
Electrical Connection	: Male Terminals

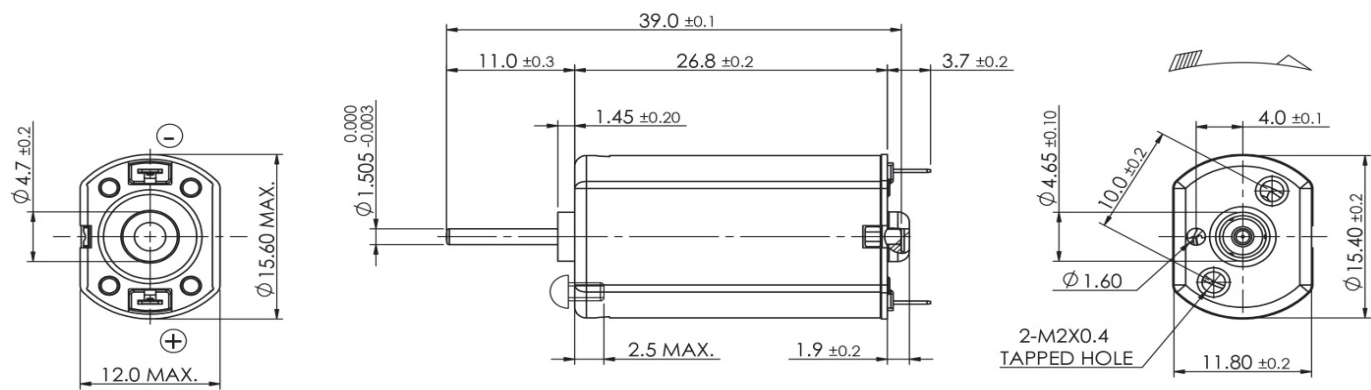
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.03	0.46	0.11	0.24
Efficiency (%)	-	-	58.95	42.54
Output Power (W)	-	-	0.32	0.52
Speed (rpm)	6006.00	-	4874.00	3003.00
Torque (mNm)	-	3.30	0.62	1.65

Application Examples:

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

Drawing:



Performance Curves:

