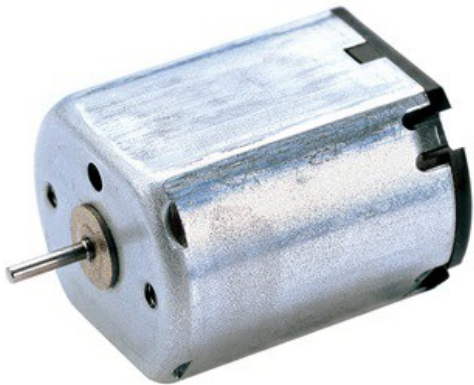


Characteristics:

High power micro PMDC motor

Specifications:

Dimensions	: Ø 0.4 X 0.3 X 0.4 in
Shaft Diameter	: Ø 0.039 in
Input Voltage	: 3.0 V DC
No Load Speed	: 26187 rpm
No Load Current	: 0.07 A
Stall Torque	: 0.00 lb.in
Stall Current	: 0.54 A
Maximum Output Power	: 0.00
Maximum Efficiency	: 41%
Torque at Maximum Efficiency	: 0.00 lb.in
Speed at Maximum Efficiency	: 19318 rpm
Weight	: 0 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminals



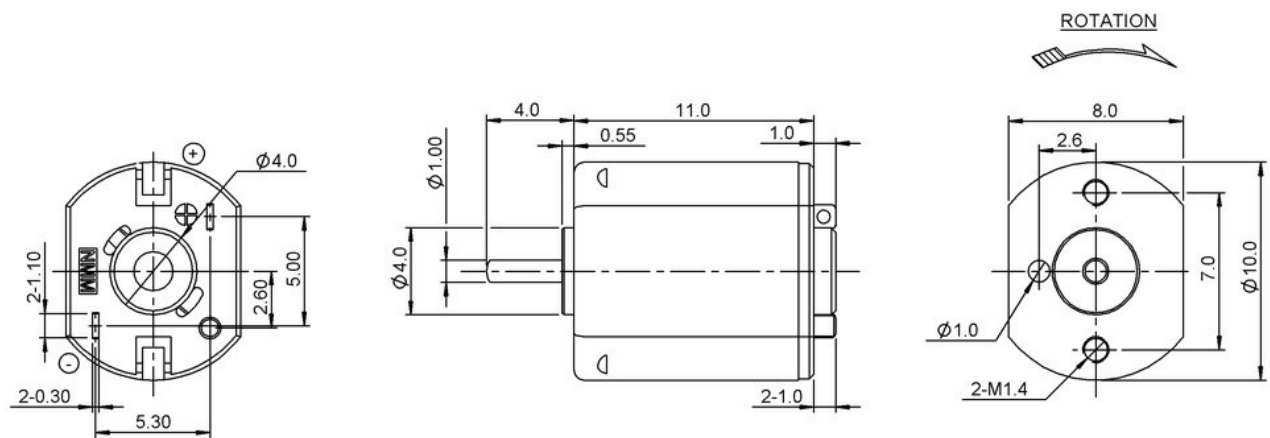
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.07	0.54	0.19	0.31
Efficiency (%)	-	-	41	-
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	26187	-	19318	13094
Torque (Lb.in)	-	0.00	0.00	0.00

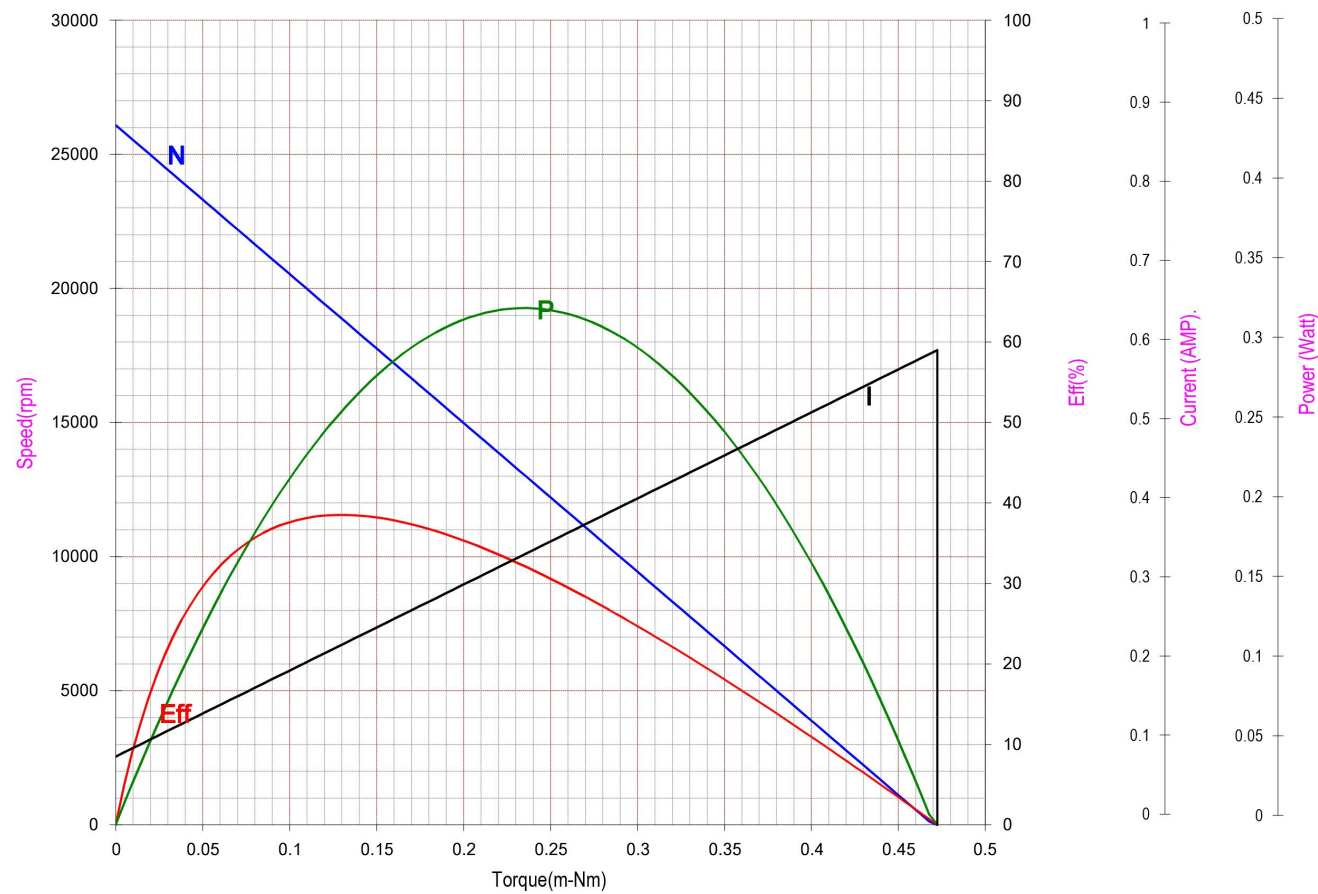
Application Examples:

Door Locks

Outline Drawing:



Performance Curves:



Units in Metric