

Characteristics:

High torque, Low current, Low noise, Highly reliable

Specifications:

Dimensions	: Ø 0.803148 X 2.16535 in
Shaft Diameter	: Ø 0.079 in
Input Voltage	: 13.0 V DC
No Load Speed	: 13805 rpm
No Load Current	: 0.07 A
Nominal Speed	: 11420 rpm
Nominal Torque	: 0.02 lb.in
Nominal Current	: 0.32 A
Stall Torque	: 0.10 lb.in
Stall Current	: 1.53 A
Maximum Output Power	: 0.01
Maximum Efficiency	: 55%
Operating Temperature Range	: -40 to 185 °F
Storage Temperature Range	: -40 to 212 °F

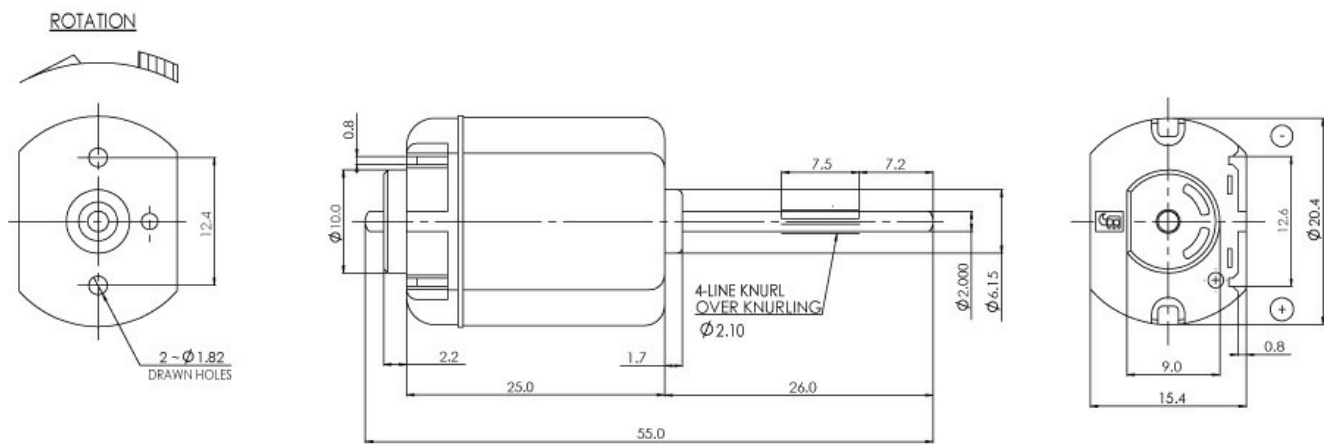
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.07	1.53	0.32	0.80
Efficiency (%)	-	-	55	-
Output Power (hp)	-	-	0.00	0.01
Speed (rpm)	13805	-	11420	6903
Torque (Lb.in)	-	0.10	0.02	0.05

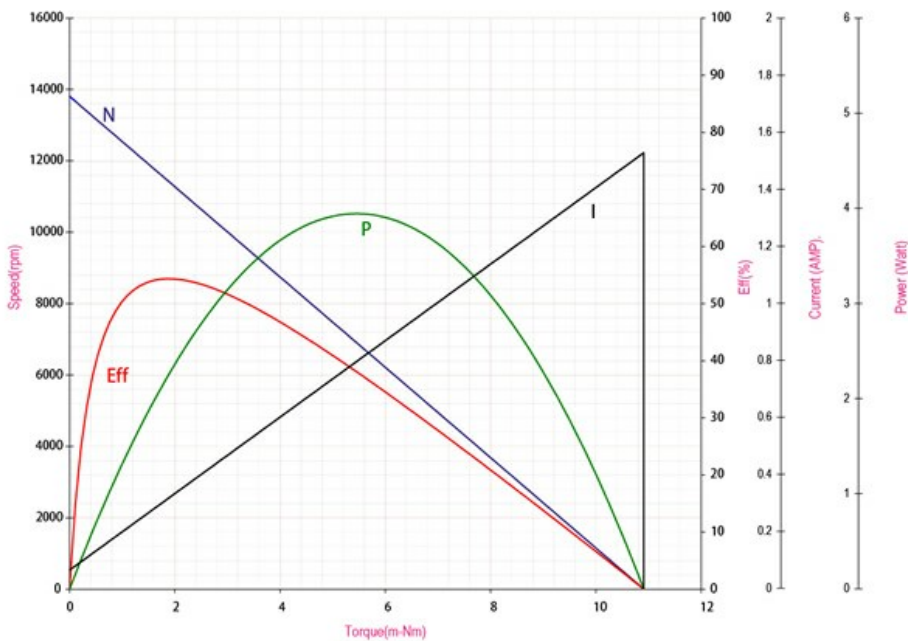
Application Examples:

Lock for Door and Trunk, Fuel Pumps

Outline Drawing:



Performance Curves:



Units in Metric