

Characteristics:

High torque, Compact, Low noise

Specifications:

Dimensions	: Ø 1.1 X 14.2 in
Input Voltage	: 13.5 V DC
No Load Speed	: 5332 rpm
No Load Current	: 0.14 A
Nominal Speed	: 4198 rpm
Nominal Torque	: 0.07 lb.in
Nominal Current	: 0.52 A
Stall Torque	: 0.35 lb.in
Stall Current	: 1.93 A
Maximum Output Power	: 0.01
Maximum Efficiency	: 53%
Operating Temperature Range	: -40 to 185 °F
Storage Temperature Range	: -40 to 230 °F



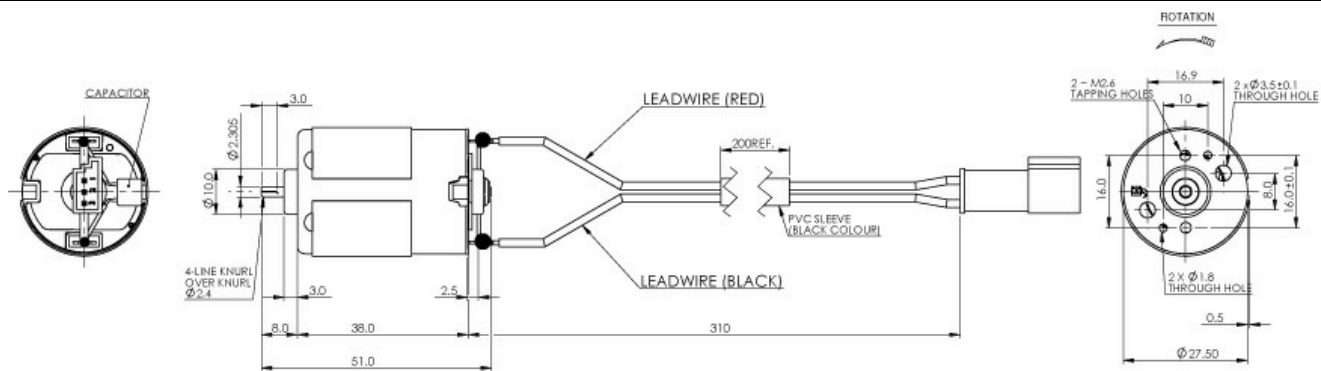
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.14	1.93	0.52	1.04
Efficiency (%)	-	-	53	-
Output Power (hp)	-	-	0.00	0.01
Speed (rpm)	5332	-	4198	2666
Torque (Lb.in)	-	0.35	0.07	0.18

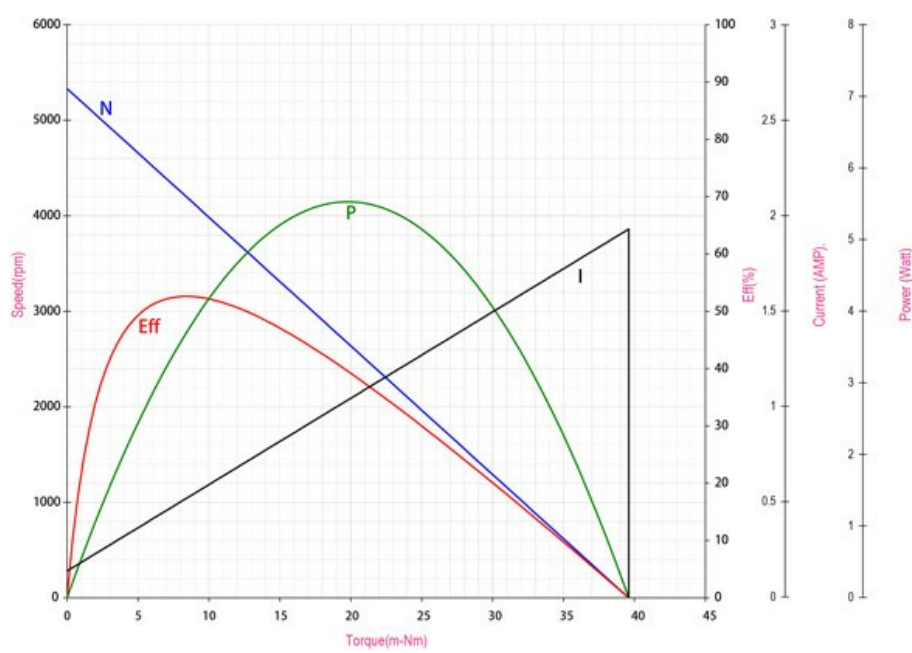
Application Examples:

Lumbar Supports

Outline Drawing:



Performance Curves:



Units in Metric