

Characteristics:

High torque, Compact, Low noise

Specifications:

Dimensions	: Ø 1.14961 X 3.77953 in
Input Voltage	: 12.5 V DC
No Load Speed	: 6337 rpm
No Load Current	: 0.15 A
Nominal Speed	: 5351 rpm
Nominal Torque	: 0.11 lb.in
Nominal Current	: 0.82 A
Stall Torque	: 0.68 lb.in
Stall Current	: 4.43 A
Maximum Output Power	: 0.02
Maximum Efficiency	: 66%
Operating Temperature Range	: -40 to 185 °F
Storage Temperature Range	: -40 to 230 °F



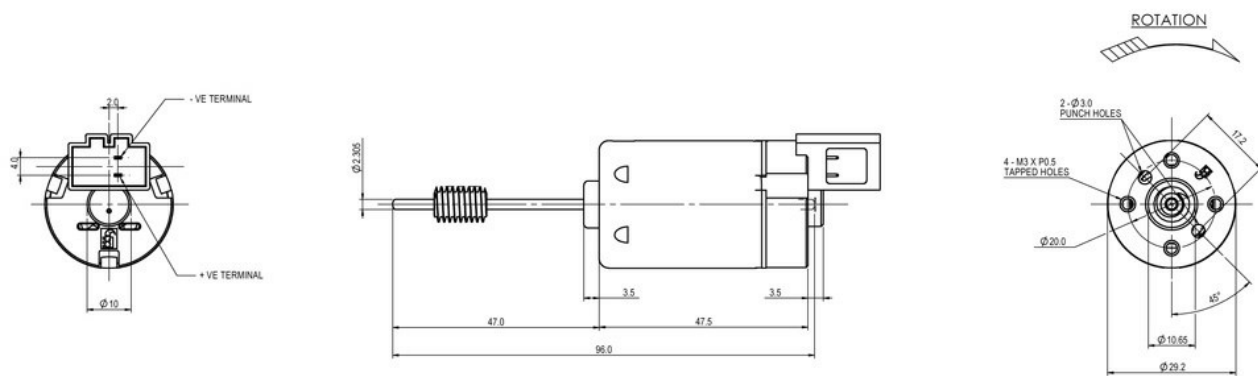
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.15	4.43	0.82	2.29
Efficiency (%)	-	-	66	-
Output Power (hp)	-	-	0.01	0.02
Speed (rpm)	6337	-	5351	3168
Torque (Lb.in)	-	0.68	0.11	0.34

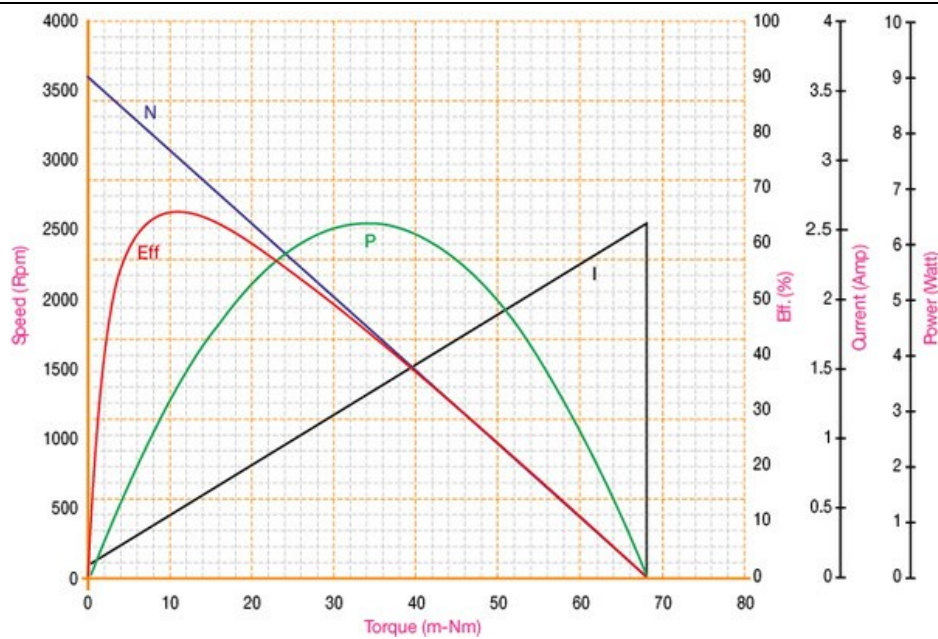
Application Examples:

Lumbar Supports

Outline Drawing:



Performance Curves:



Units in Metric