

Characteristics:

High torque density, Low noise, Compact design

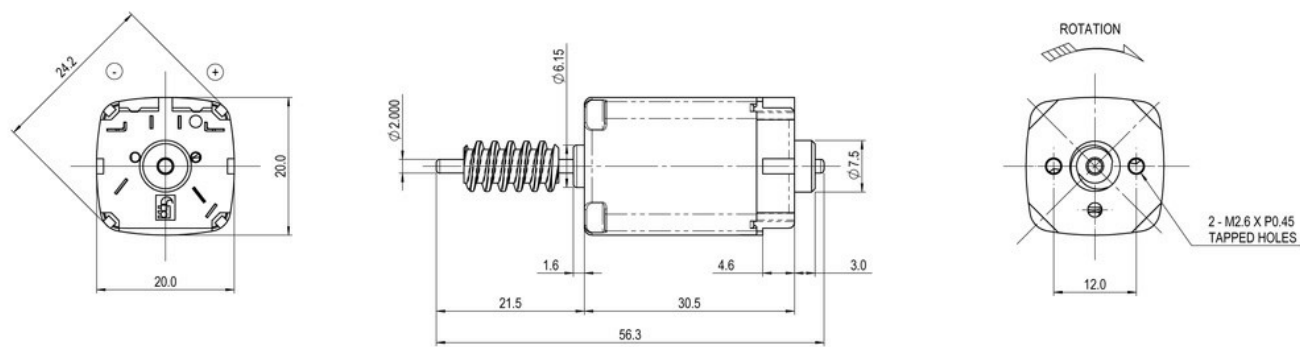
Specifications:

Dimensions	: Ø 0.8 X 2.2 in
Shaft Diameter	: Ø 0.079 in
Input Voltage	: 13.5 V DC
No Load Speed	: 9609 rpm
No Load Current	: 0.15 A
Nominal Speed	: 7976 rpm
Nominal Torque	: 0.07 lb.in
Nominal Current	: 0.75 A
Stall Torque	: 0.39 lb.in
Stall Current	: 3.69 A
Maximum Output Power	: 0.02
Maximum Efficiency	: 63%
Weight	: 2 oz
Operating Temperature Range	: -40 to 185 °F
Storage Temperature Range	: -40 to 230 °F

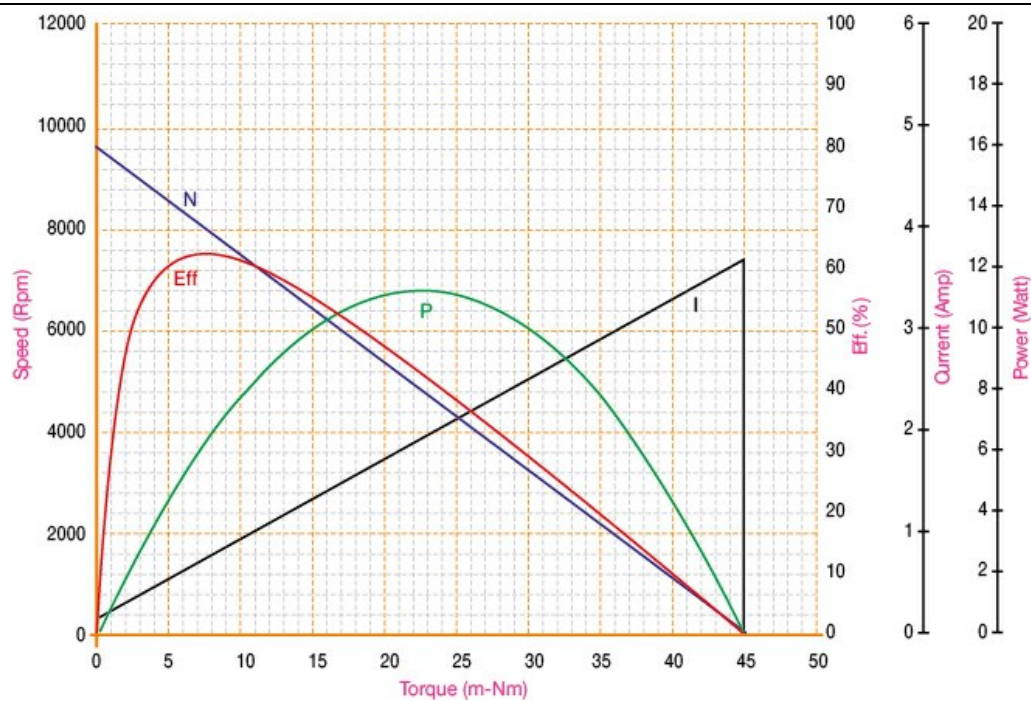
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.15	3.69	0.75	1.92
Efficiency (%)	-	-	63	44
Output Power (hp)	-	-	0.01	0.02
Speed (rpm)	9609	-	7976	4804
Torque (Lb.in)	-	0.39	0.07	0.20

Outline Drawing:



Performance Curves:



Units in Metric