

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.4 X 2.2 in
Shaft Diameter	: Ø 0.125 in
Input Voltage	: 18.0 V DC
No Load Speed	: 22421 rpm
Stall Torque	: 5.19 lb.in
Maximum Output Power	: 0.46
Maximum Efficiency	: 79%
Weight	: 8 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminal



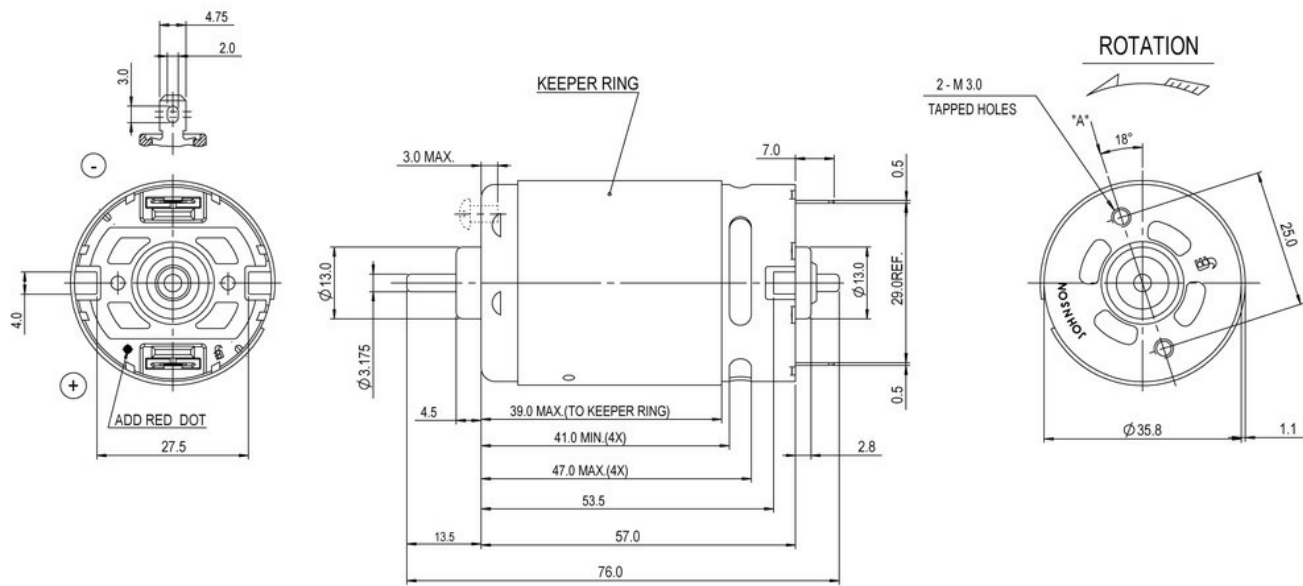
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	1.42	75.07	10.34	38.25
Efficiency (%)	-	-	79	50
Output Power (hp)	-	-	0.20	0.46
Speed (rpm)	22421	-	19707	11210
Torque (Lb.in)	-	5.19	0.63	2.59

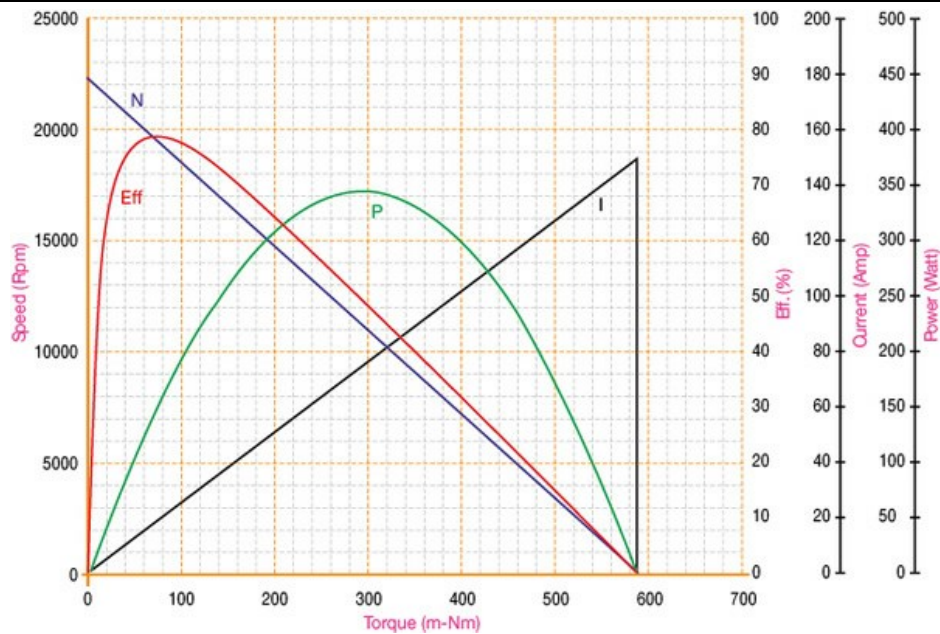
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric