

Characteristics:

Compact Size

Specifications:

Dimensions	: Ø 27.5 X 38.0 mm
Shaft Diameter	: Ø 2.305 mm
Input Voltage	: 3.6 V DC
No Load Speed	: 22784 rpm
No Load Current	: 2.22 A
Stall Torque	: 68.96 mNm
Stall Current	: 49.68 A
Maximum Output Power	: 41.15 W
Maximum Efficiency	: 63%
Torque at Maximum Efficiency	: 12.03 mNm
Speed at Maximum Efficiency	: 18810 rpm
Weight	: 75 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: terminals



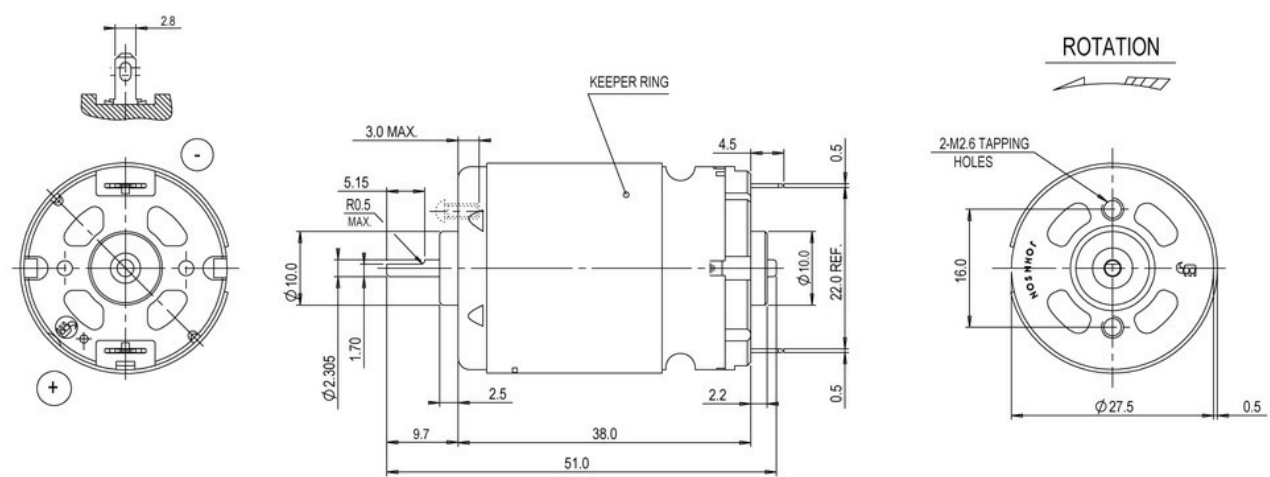
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.22	49.68	10.49	1.00
Efficiency (%)	-	-	63	45
Output Power (W)	-	-	23.70	41.15
Speed (rpm)	22784	-	18810	9000
Torque (mNm)	-	68.96	12.03	20.00

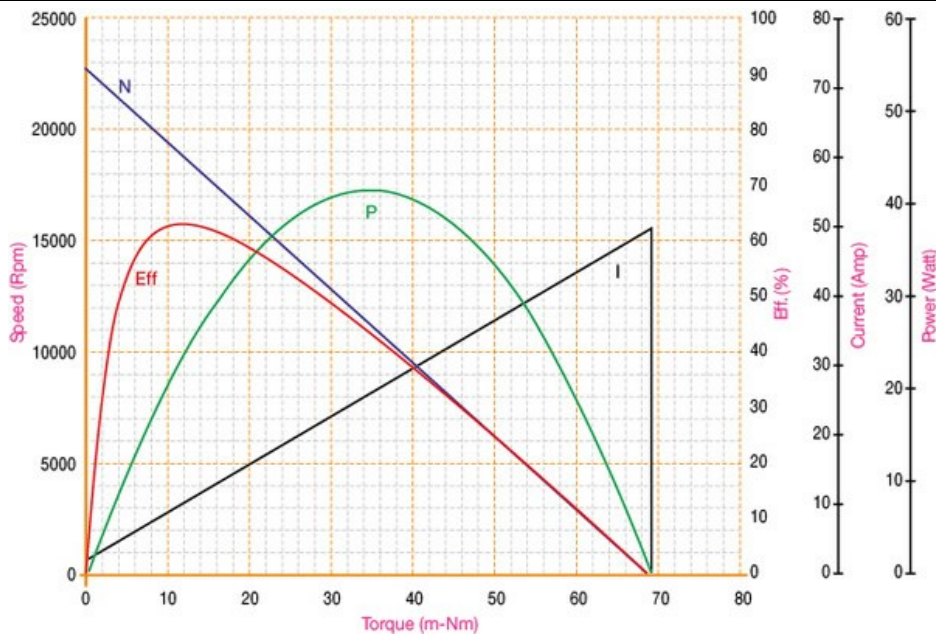
Application Examples:

Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric