

Characteristics:

High Reliability, High Torque, Low Cogging

Specifications:

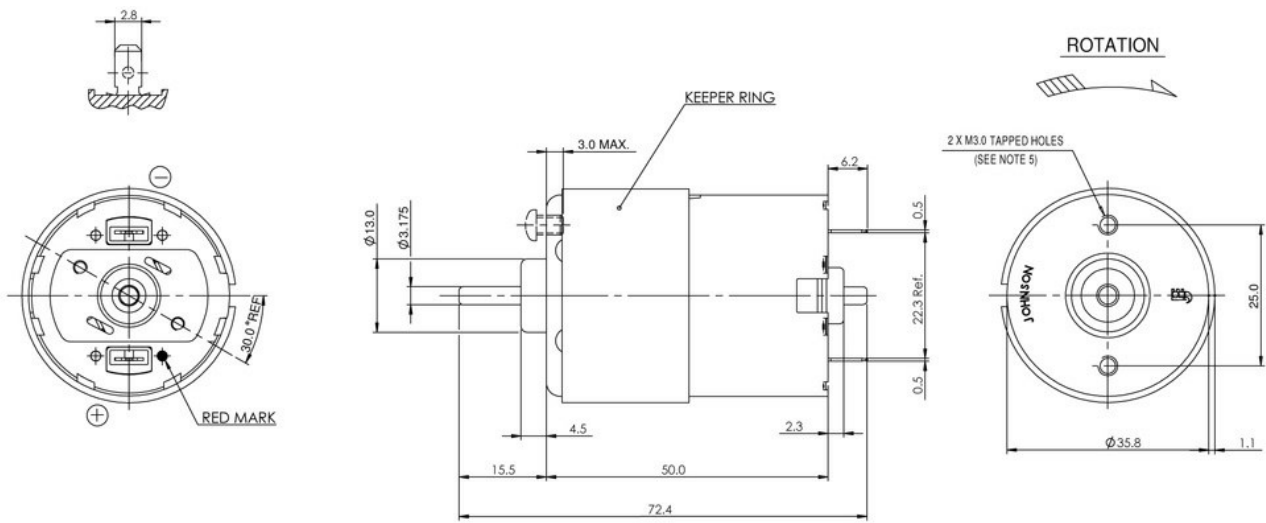
Dimensions	: Ø 35.8 X 50.0 mm
Shaft Diameter	: Ø 3.175 mm
Input Voltage	: 18.0 V DC
No Load Speed	: 3350 rpm
Stall Torque	: 140.41 mNm
Maximum Output Power	: 12.33 W
Maximum Efficiency	: 67%
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminal



Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.09	2.93	0.52	1.51
Efficiency (%)	-	-	67	45
Output Power (W)	-	-	6.32	12.33
Speed (rpm)	3350	-	2847	1676
Torque (mNm)	-	140.41	21.20	70.20

Outline Drawing:



Performance Curves:



Units in Metric