

Characteristics:

High power

**Specifications:**

Dimensions (mm)	: Ø 27.5 X 32.5 mm
Shaft Diameter (mm)	: Ø 2.305 mm
Input Voltage (V)	: 24 V DC
No Load Speed (rpm)	: 9800 rpm
No Load Current (A)	: 0.09 A
Nominal Speed (rpm)	: 8100 rpm
Nominal Torque (mNm)	: 3.40 mNm
Nominal Current (A)	: 0.24 A
Stall Torque (mNm)	: 19.93 mNm
Stall Current (A)	: 0.99 A
Maximum Output Power (W)	: 5.17 W
Maximum Efficiency (%)	: 53.57 %
Torque (mNm) - Max Eff	: 4.23 mNm
Speed (rpm) - Max Eff	: 7799 rpm
Weight (g)	: 51.0 g
Operating Temperature Range (°C)	: -10 to 55 °C
Storage Temperature Range (°C)	: -20 to 80 °C
Electrical Connection	: Terminals

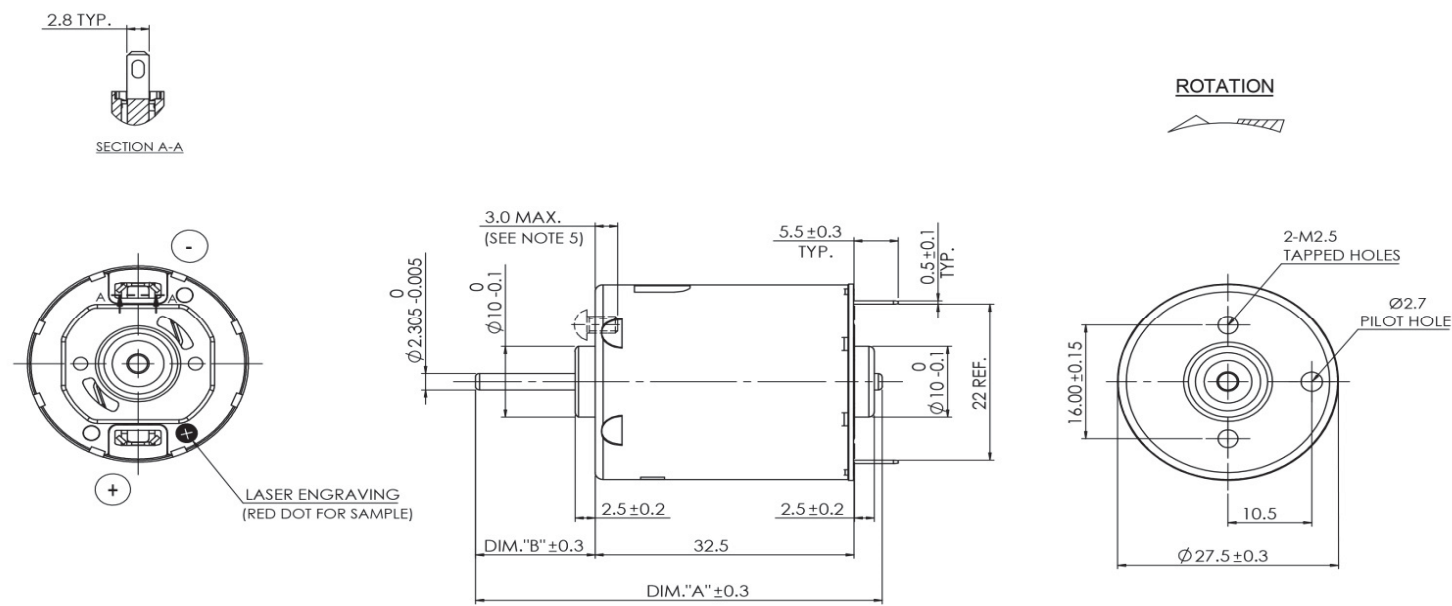
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.09	0.99	0.27	0.54
Efficiency (%)	-	-	53.57	40.24
Output Power (W)	-	-	3.45	5.17
Speed (rpm)	9800.00	-	7799.00	4948.00
Torque (mNm)	--	19.93	4.23	9.97

Application Examples:

Actuators, Pumps and Dispensing

Drawing:



Performance Curves:

