

Characteristics:

Strong performance, compact size, long life

**Specifications:**

Dimensions (mm)	: Ø 24.5 X 30.5 mm
Shaft Diameter (mm)	: Ø 2.000 mm
Input Voltage (V)	: 2.3 V AC
No Load Speed (rpm)	: 6300 rpm
No Load Current (A)	: 0.02 A
Nominal Speed (rpm)	: 3500 rpm
Nominal Torque (mNm)	: 6.70 mNm
Nominal Current (A)	: 0.22 A
Stall Torque (mNm)	: 15.30 mNm
Stall Current (A)	: 0.48 A
Maximum Output Power (W)	: 2.50 W
Maximum Efficiency (%)	: 65%
Torque (mNm) - Max Eff	: 2.35 mNm
Speed (rpm) - Max Eff	: 5280 rpm
Life (Typical)	: -
Weight (g)	: 39 g
Operating Temperature Range (°C)	: 0 to 65 °C
Storage Temperature Range (°C)	: -20 to 65 °C
Electrical Connection	: Terminals

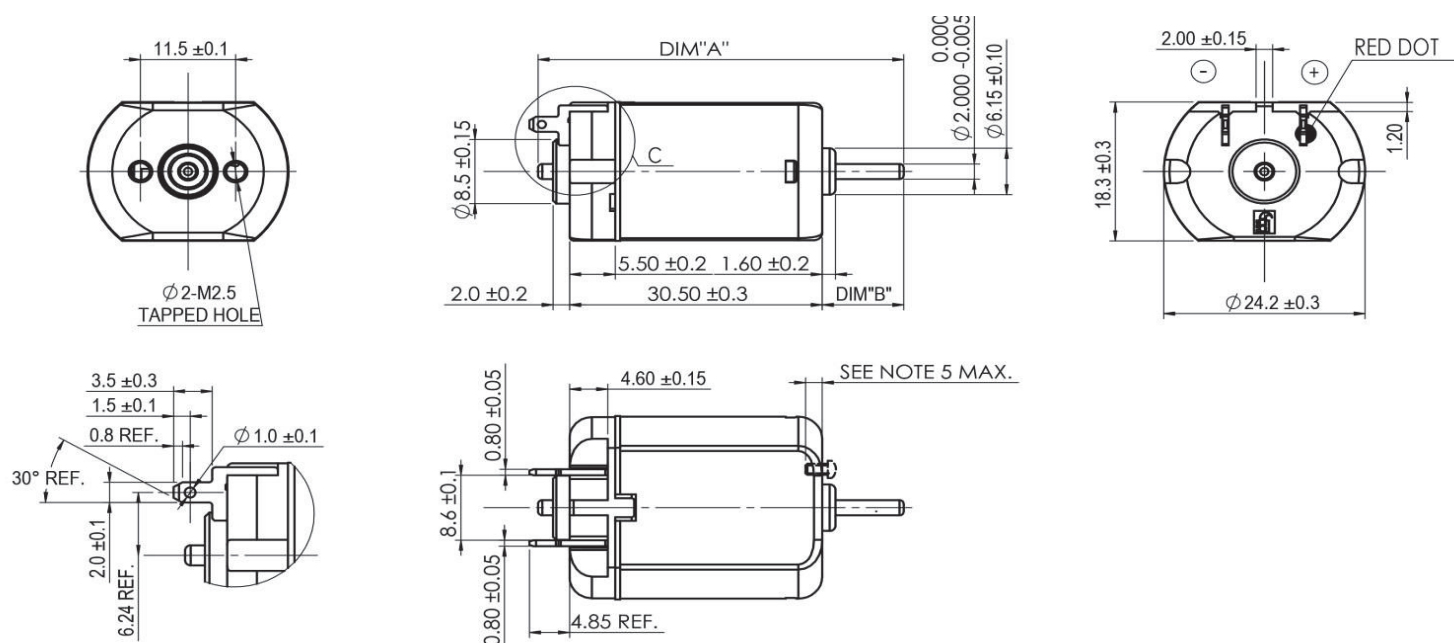
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.02	0.48	0.09	0.34
Efficiency (%)	-	-	65.20	43.00
Output Power (W)	-	-	1.30	2.50
Speed (rpm)	6300.00	-	5280.00	3120.00
Torque (mNm)	-	15.30	2.35	7.60

Application Examples:

Smart Toilet

Drawing:



Performance Curves:

