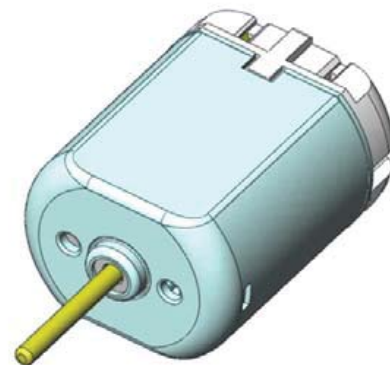


Characteristics:

High Power, Compact Size

**Specifications:**

Dimensions (mm)	: Ø 24.2 X 18.3 X 30.5 mm
Shaft Diameter (mm)	: Ø 2.000 mm
Input Voltage (V)	: 24 V DC
No Load Speed (rpm)	: 12200 rpm
No Load Current (A)	: 0.10 A
Nominal Speed (rpm)	: 10200 rpm
Nominal Torque (mNm)	: 8.90 mNm
Nominal Current (A)	: 0.60 A
Stall Torque (mNm)	: 57.00 mNm
Stall Current (A)	: 3.30 A
Maximum Output Power (W)	: 18.00 W
Maximum Efficiency (%)	: 65.70 %
Torque (mNm) - Max Eff	: 8.90 mNm
Speed (rpm) - Max Eff	: 10200 rpm
Weight (g)	: 40.0 g
Operating Temperature Range (°C)	: -10 to 55 °C
Storage Temperature Range (°C)	: -20 to 80 °C
Electrical Connection	: Plug-in

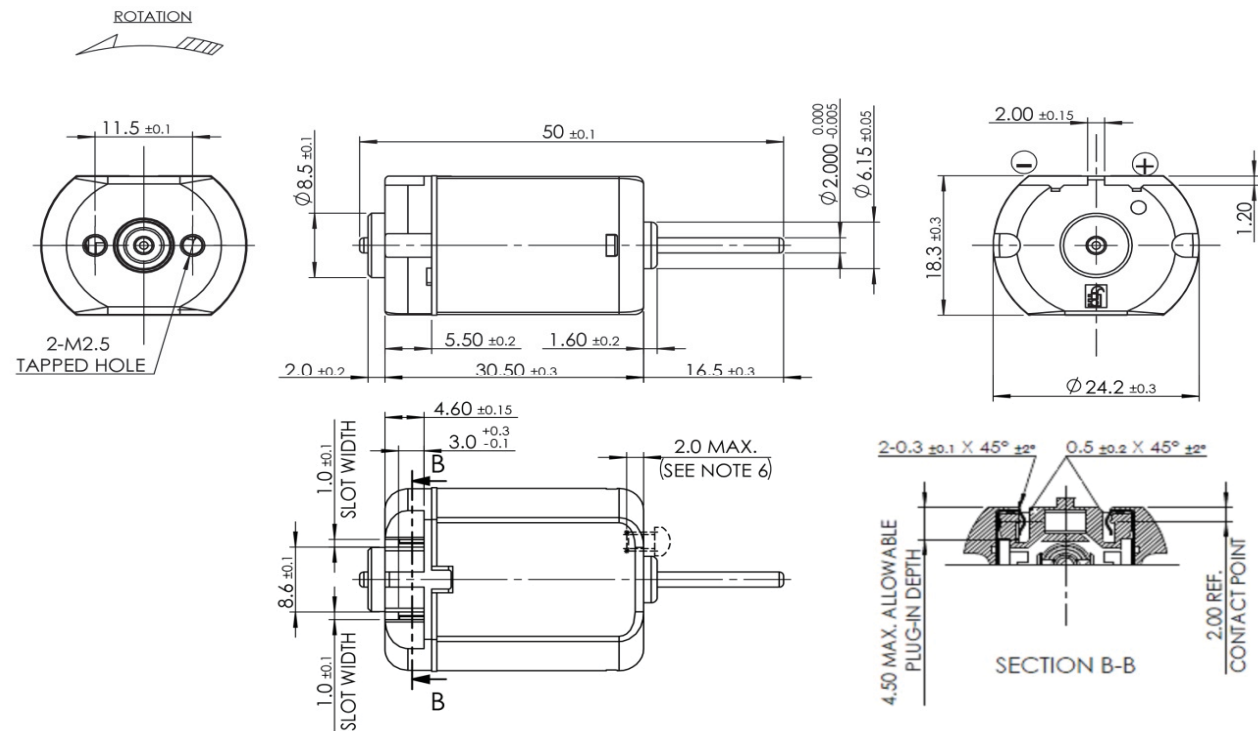
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.10	3.30	0.60	1.70
Efficiency (%)	-	-	65.70	44.60
Output Power (W)	-	-	9.50	18.00
Speed (rpm)	12200.00	-	10200.00	6050.00
Torque (mNm)	--	57.00	8.90	28.50

Application Examples:

Actuators

Drawing:



Performance Curves:

