

Characteristics:

High efficiency, compact size

Specifications:

Dimensions	: Ø 8.0 X 6.0 X 10.0 mm
Shaft Diameter	: Ø 1.000 mm
Input Voltage	: 3.6 V DC
No Load Speed	: 19600 rpm
Stall Torque	: 0.23 mNm
Stall Current	: 0.16 A
Maximum Output Power	: 0.12 W
Maximum Efficiency	: 42%
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 85 °C
Electrical Connection	: Terminal



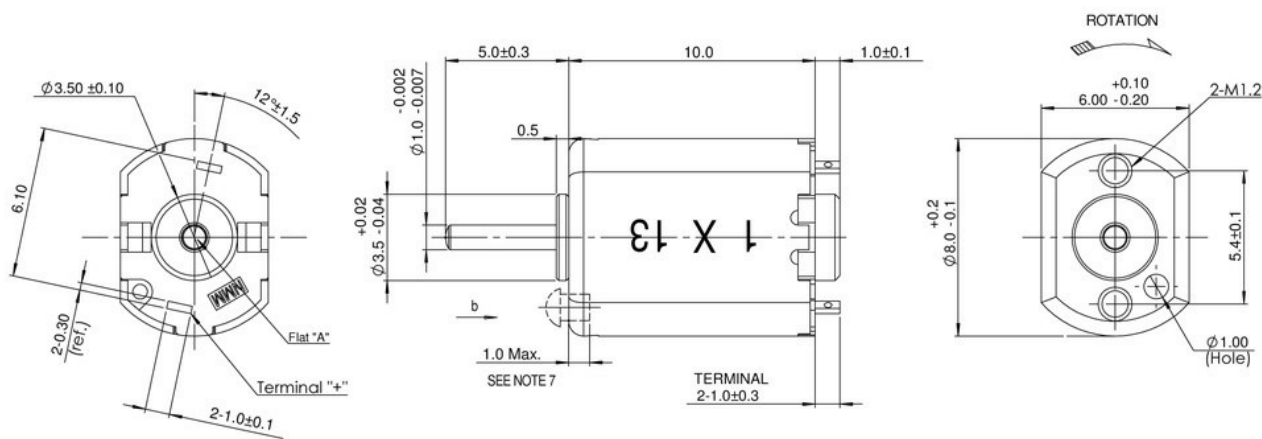
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.03	0.16	0.07	0.09
Efficiency (%)	-	-	42	36
Output Power (W)	-	-	0.10	0.12
Speed (rpm)	19600	-	13900	9800
Torque (mNm)	-	0.23	0.07	0.12

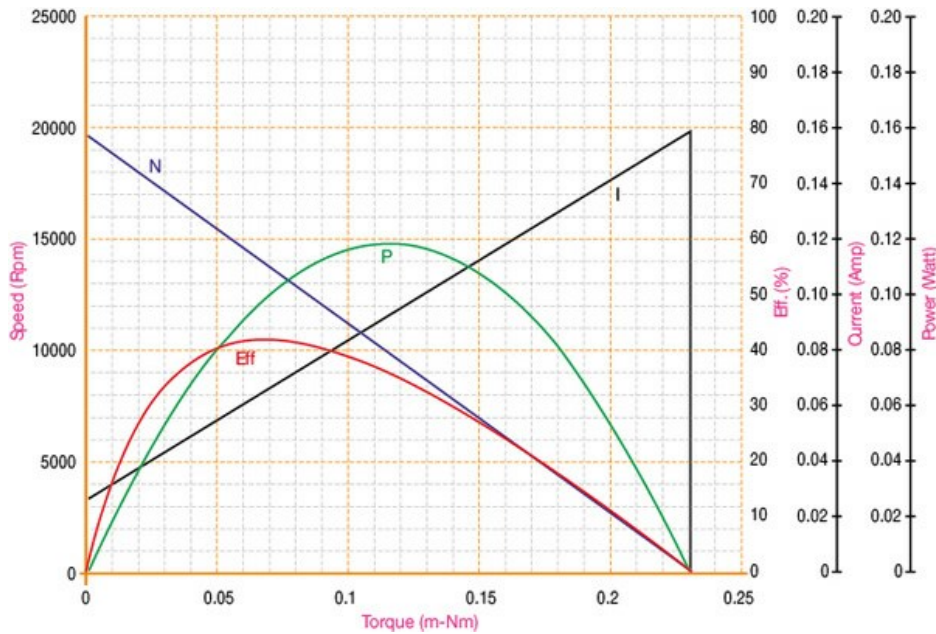
Application Examples:

Electric Meters, Gas Meters

Outline Drawing:



Performance Curves:



Units in Metric