

Characteristics:

High efficiency, compact size

Specifications:

Dimensions	: Ø 10.0 X 8.0 X 15.0 mm
Shaft Diameter	: Ø 1.000 mm
Input Voltage	: 5.0 V DC
No Load Speed	: 23200 rpm
No Load Current	: 0.04 A
Stall Torque	: 0.92 mNm
Stall Current	: 0.53 A
Maximum Output Power	: 0.56 W
Maximum Efficiency	: 52%
Torque at Maximum Efficiency	: 0.20 mNm
Speed at Maximum Efficiency	: 18100 rpm
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)	0.04	0.53	0.15	0.29
Efficiency (%)	-	-	52	39
Output Power (W)	-	-	0.38	0.56
Speed (rpm)	23200	-	18100	11600
Torque (mNm)	-	0.92	0.20	0.46

Application Examples:

Electric Meters, Gas Meters

