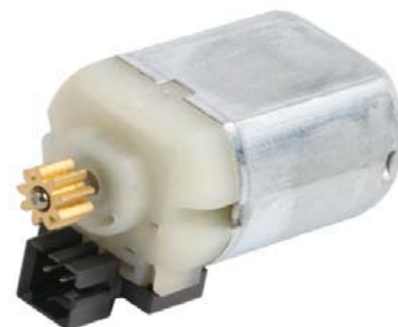


Characteristics:

Low Voltage DC Motors

**Specifications:**

Dimensions (mm)	: Ø 20.4 X 15.5 X 25.0 mm
Shaft Diameter (mm)	: Ø 2.000 mm
Input Voltage (V)	: 3.6 V DC
No Load Speed (rpm)	: 880 rpm
No Load Current (A)	: 0.11 A
Nominal Speed (rpm)	: 582 rpm
Nominal Torque (mNm)	: 0.365 mNm
Nominal Current (A)	: 0.02 A
Stall Torque (mNm)	: 1.092 mNm
Stall Current (A)	: 0.042 A
Maximum Output Power (W)	: 0.025 W
Maximum Efficiency (%)	: 29 %
Torque (mNm) - Max Eff	: 0.365 mNm
Speed (rpm) - Max Eff	: 582 rpm
Weight (g)	: 22.00 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)	0.11	0.04	0.02	0.03
Efficiency (%)	-	-	29.13	25.00
Output Power (W)	-	-	0.02	0.03
Speed (rpm)	880.00	-	582.00	437.00
Torque (mNm)	-	1.09	0.37	0.55

Application Examples:

Gas Meter

