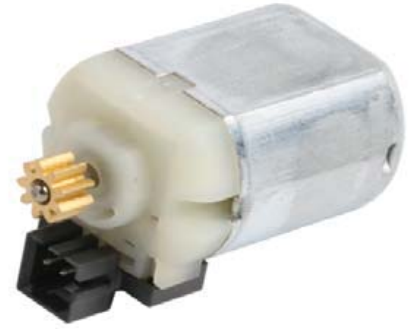


Characteristics:

Low Voltage DC Motors



Specifications:

Dimensions (in)	: Ø 0.8 X 0.6 X 1.0 in
Shaft Diameter (in)	: Ø 0.079 in
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 (lb.in)	: 0.003 lb.in
Nominal Current (A)	: 0.02 A
Stall Torque (lb.in)	: 0.010 lb.in
Stall Current (A)	: 0.042 A
Maximum Output Power (hp)	: 0.000 hp
Maximum Efficiency (%)	: 29 %
Torque (lb.in) - Max Eff	: 0.003 lb.in
Speed (rpm) - Max Eff	: 582 rpm
Weight (oz)	: 0.04 oz
Operating Temperature Range (°F)	: 14 to 131 °F
Storage Temperature Range (°F)	: -4 to 176 °F
Electrical Connection	: Terminals

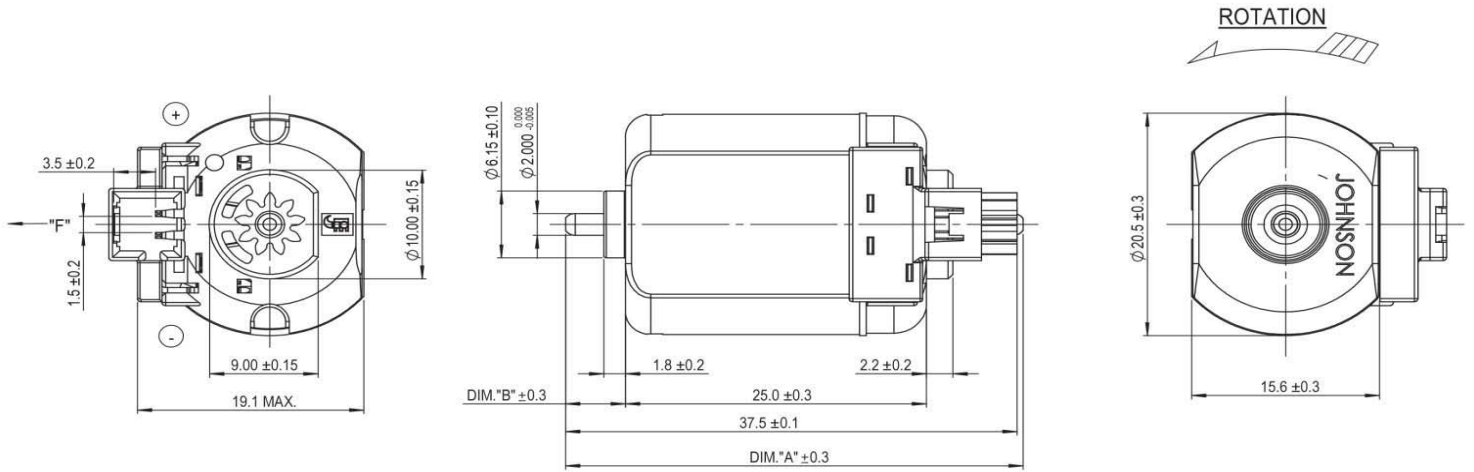
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.11	0.04	0.02	0.03
Efficiency (%)	-	-	29.13	25.00
Output Power (hp)	-	-	0.00	0.00
Speed (rpm)	880.00	-	582.00	437.00
Torque (lb.in)	-	0.01	0.00	0.00

Application Examples:

Gas Meter

Drawing:



Performance Curves:

