

Characteristics:

Long life and durable, Withstand high temperature working condition

Specifications:

Dimensions	: Ø 20.1 X 35 mm
Shaft Diameter	: Ø 2.000 mm
Input Voltage	: 10.0 V DC
No Load Speed	: 6613 rpm
Nominal Speed	: 5135 rpm
Nominal Torque	: 1.03 mNm
Nominal Current	: 0.12 A
Stall Torque	: 4.63 mNm
Maximum Output Power	: 0.80 W
Maximum Efficiency	: 49%
Weight	: 28 g
Operating Temperature Range	: -40 to 85 °C
Storage Temperature Range	: -40 to 85 °C

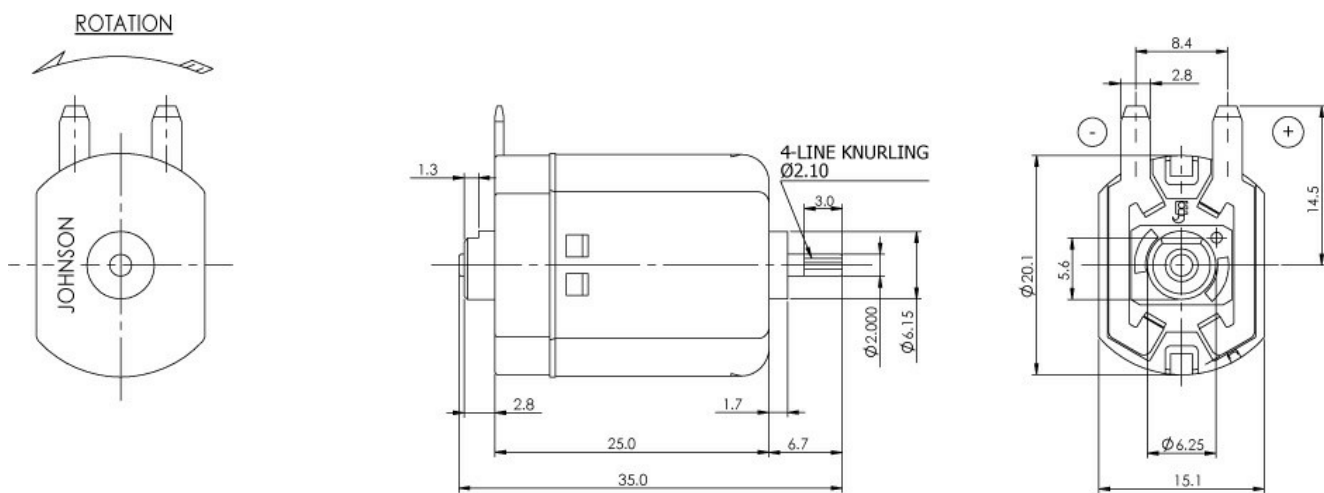
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.03	0.40	0.12	0.22
Efficiency (%)	-	-	49	38
Output Power (W)	-	-	0.56	0.80
Speed (rpm)	6613	-	5135	3307
Torque (mNm)	-	4.63	1.03	2.31

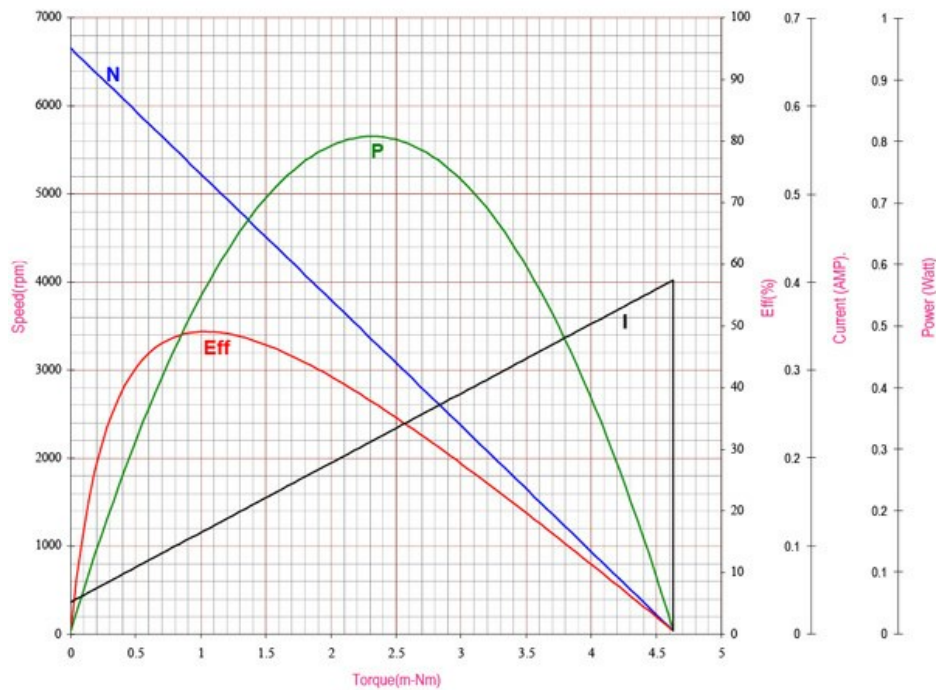
Application Examples:

Headlamp Adjusters

Outline Drawing:



Performance Curves:



Units in Metric