

Characteristics:

low cost and low noise suppressed motor for headlamp adjuster application

Specifications:

Dimensions	: Ø 20.4 X 15.4 X 38.3 mm
Shaft Diameter	: Ø 2.000 mm
Input Voltage	: 11.2 V DC
No Load Speed	: 13787 rpm
Stall Torque	: 5.36 mNm
Maximum Output Power	: 1.93 W
Maximum Efficiency	: 47%
Operating Temperature Range	: -40 to 85 °C
Storage Temperature Range	: -40 to 85 °C
Electrcial Connection	: Female Terminal

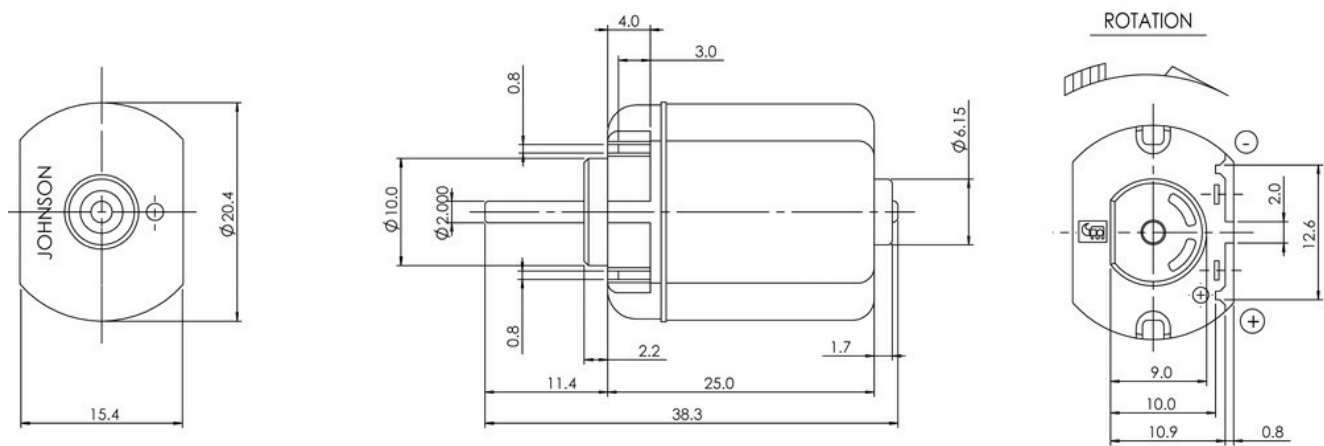
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.08	0.90	0.26	0.49
Efficiency (%)	-	-	47	-
Output Power (W)	-	-	45.97	1.93
Speed (rpm)	13787	-	10687	6894
Torque (mNm)	-	5.36	1.21	2.68

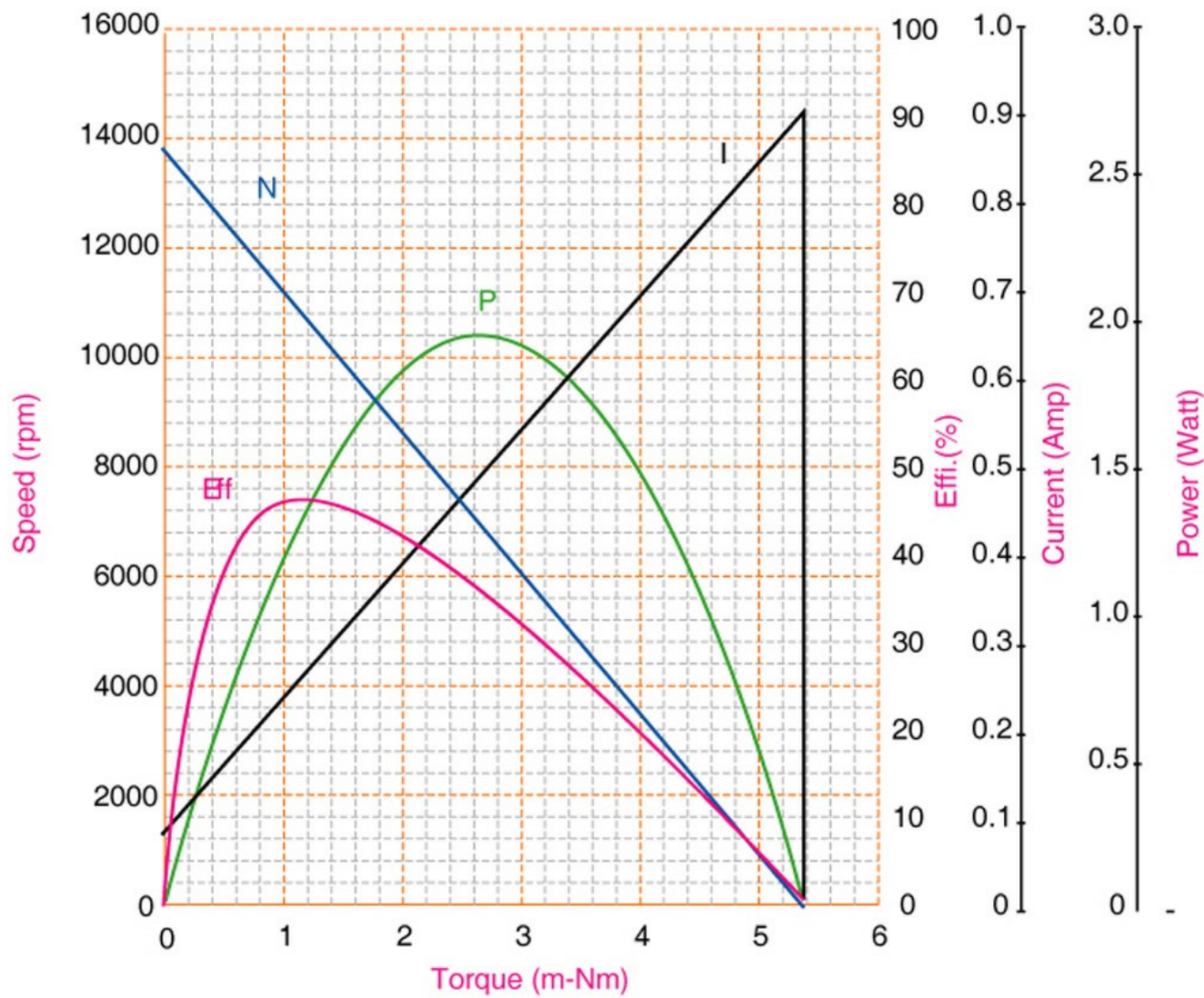
Application Examples:

Headlamp Adjusters

Outline Drawing:



Performance Curves:



Units in Metric