

Characteristics:

Low weight, Compact size and High torque

Specifications:

Dimensions	: Ø 1.5 X 4.2 in
Shaft Diameter	: Ø 0.315 in
Input Voltage	: 13.5 V DC
No Load Speed	: 3383 rpm
No Load Current	: 0.76 A
Stall Torque	: 4.23 lb.in
Stall Current	: 14.54 A
Maximum Output Power	: 0.06
Maximum Efficiency	: 59%
Weight	: 12 oz
Operating Temperature Range	: -40 to 176 °F
Storage Temperature Range	: -40 to 248 °F

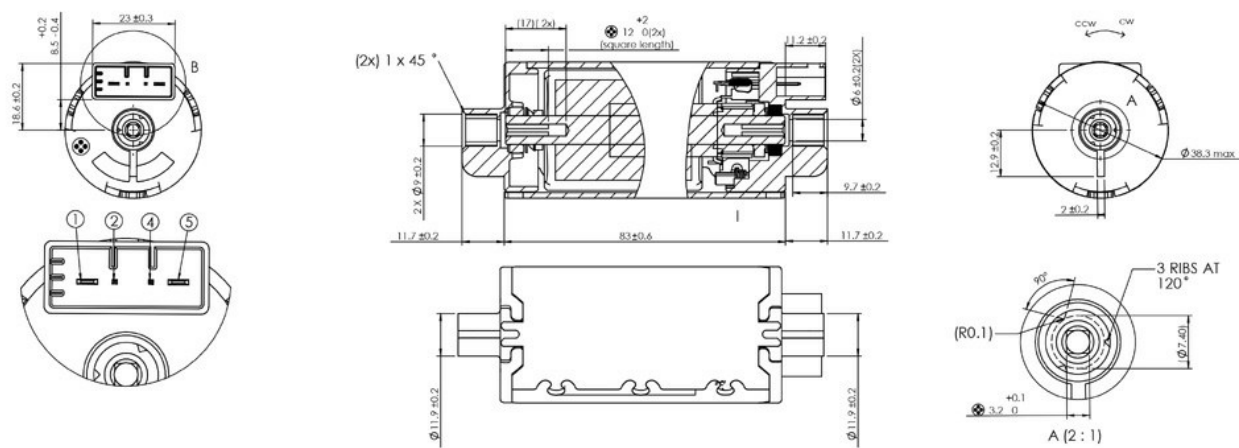
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.76	14.54	3.51	7.65
Efficiency (%)	-	-	59	44
Output Power (hp)	-	-	0.04	0.06
Speed (rpm)	3383	-	2707	1692
Torque (Lb.in)	-	4.23	0.85	2.12

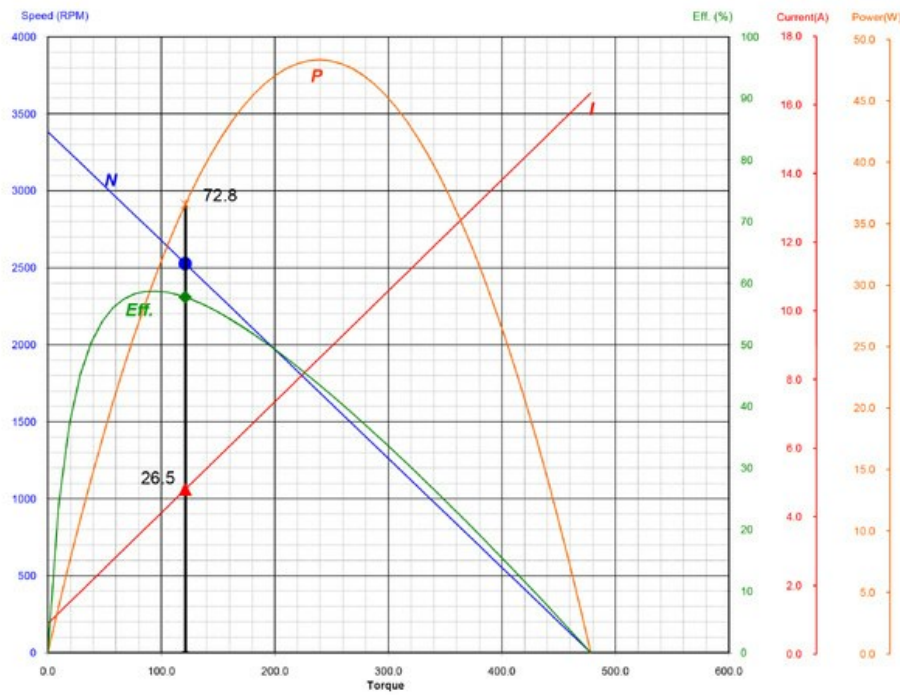
Application Examples:

Seat Adjusters

Outline Drawing:



Performance Curves:



Units in Metric