

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.9 X 2.0 in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 14.4 V DC
No Load Speed	: 19999 rpm
Stall Torque	: 6.68 lb.in
Maximum Output Power	: 0.53
Maximum Efficiency	: 62%
Weight	: 11 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Leadwire



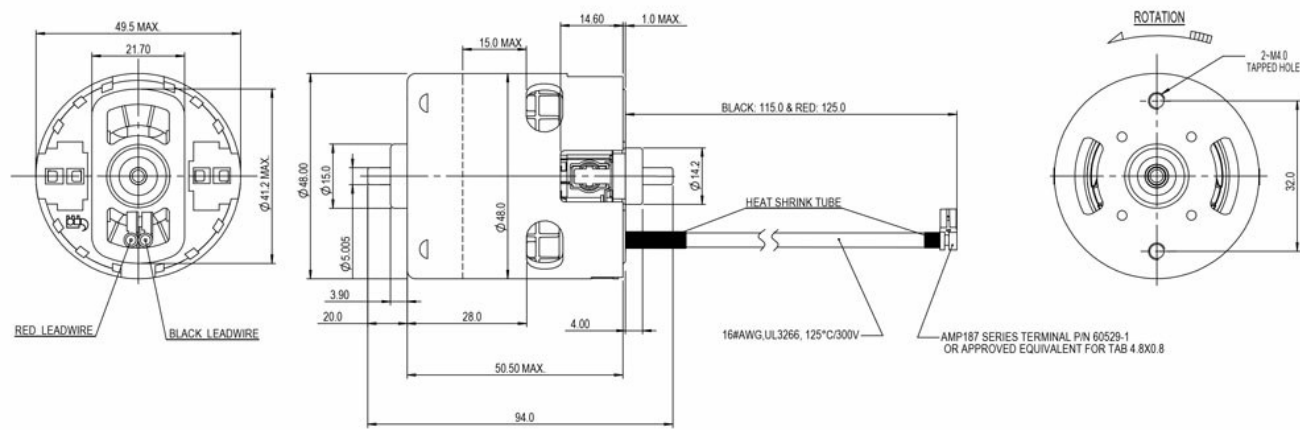
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	3.55	129.41	21.43	66.48
Efficiency (%)	-	-	62	40
Output Power (hp)	-	-	0.26	0.53
Speed (rpm)	19999	-	17157	9999
Torque (Lb.in)	-	6.68	0.95	3.34

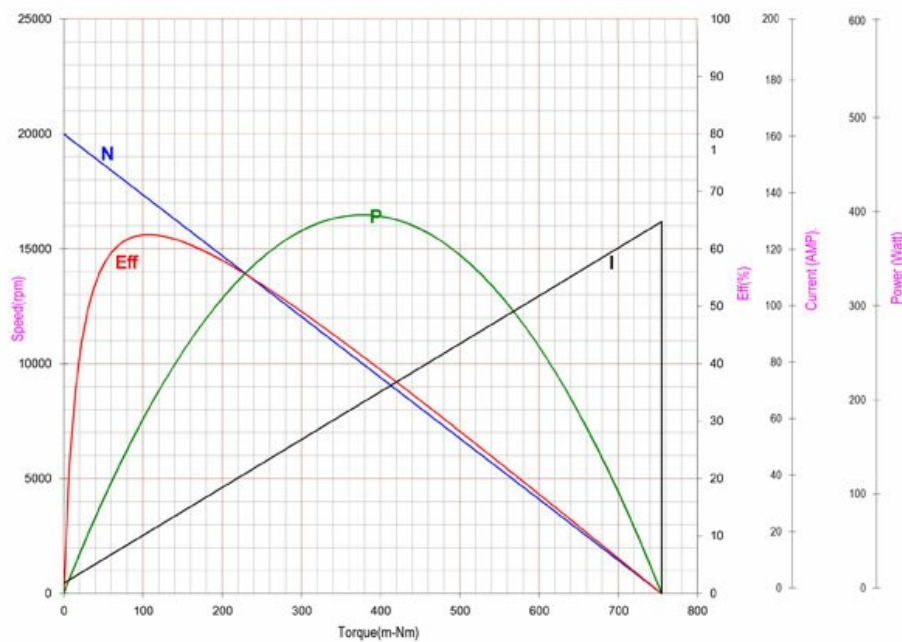
Application Examples:

Angle Grinders

Outline Drawing:



Performance Curves:



Units in Metric