

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 48.0 X 50.5 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 14.4 V DC
No Load Speed	: 19999 rpm
Stall Torque	: 754.76 mNm
Maximum Output Power	: 395.32 W
Maximum Efficiency	: 62%
Weight	: 305 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Leadwire



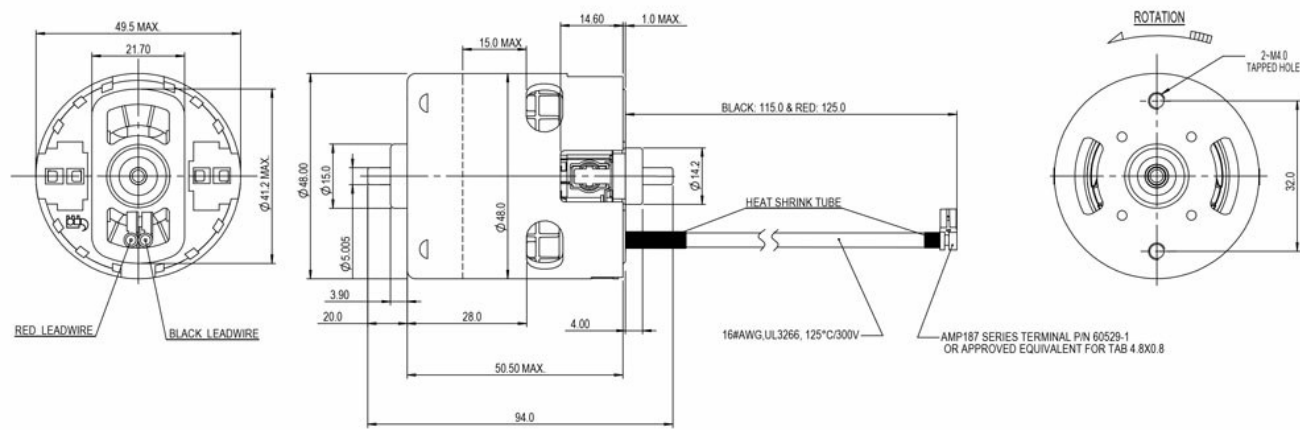
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	3.55	129.41	21.43	66.48
Efficiency (%)	-	-	62	40
Output Power (W)	-	-	192.76	395.32
Speed (rpm)	19999	-	17157	9999
Torque (mNm)	-	754.76	107.25	377.38

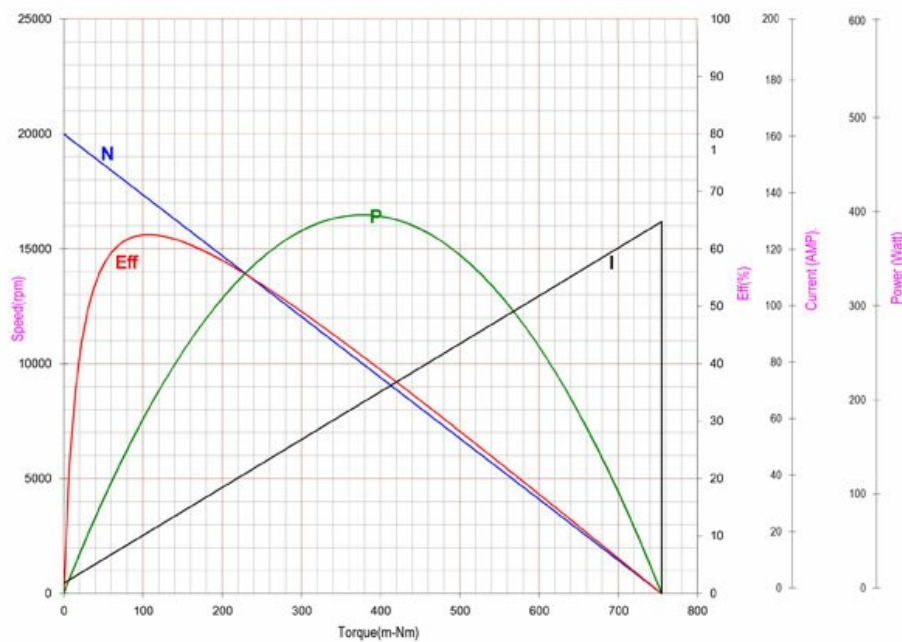
Application Examples:

Angle Grinders

Outline Drawing:



Performance Curves:



Units in Metric