

Characteristics:

High Power, Compact Size, High Efficiency

**Specifications:**

Dimensions	: Ø 48.5 X 68.0 mm
Shaft Diameter	: Ø 5.005 mm
Input Volage	: 18.0 V DC
No Load Speed	: 18000 rpm
No Load Current	: 8.55 A
Stall Torque	: 3917.70 mNm
Maximum Output Power	: 1846.30 W
Maximum Efficiency	: 76%
Torque at Maximum Efficiency	: 495.13 mNm
Weight	: 520 g
Operation Temperature	: -20 to 50 °C
Storage Temperature	: -20 to 80 °C
Electrical Connection	: Leadwire

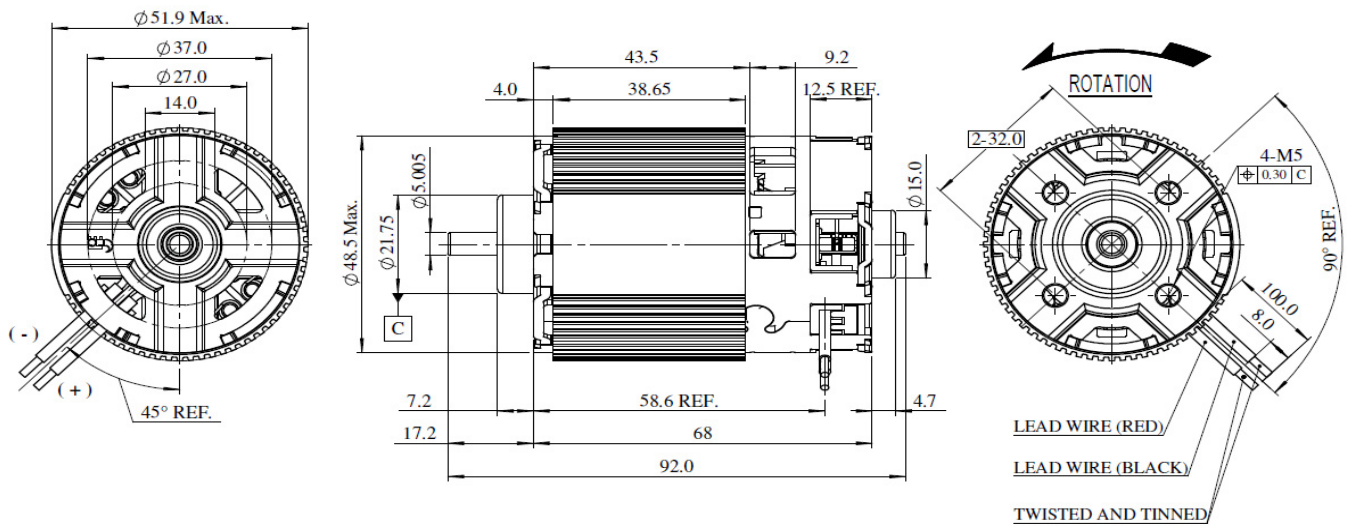
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	8.55	408.54	59.10	208.54
Efficiency (%)	-	-	76	-
Output Power (W)	-		815.40	1846.30
Speed (rpm)	18000	-	15720	8997
Torque (mNm)	-	3917.70	495.13	1958.85

Application Examples:

Impact Wrenches, Hammer Drills

Drawing:



Performance Curves:

