

Characteristics:

High Power, Compact Size, High Efficiency

**Specifications:**

Dimensions	: Ø 1.91 X 2.68 in
Shaft Diameter	: Ø 0.197 in
Input Volage	: 18.0 V DC
No Load Speed	: 18000 rpm
No Load Current	: 8.55 A
Stall Torque	: 34.6746 lb.in
Maximum Output Power	: 2.4749 hp
Maximum Efficiency	: 76%
Torque at Maximum Efficiency	: 4.3823 lb.in
Weight	: 1.146 lb
Operation Temperature	: -4 to 122 °F
Storage Temperature	: -4 to 176 °F
Electrical Connection	: Leadwire

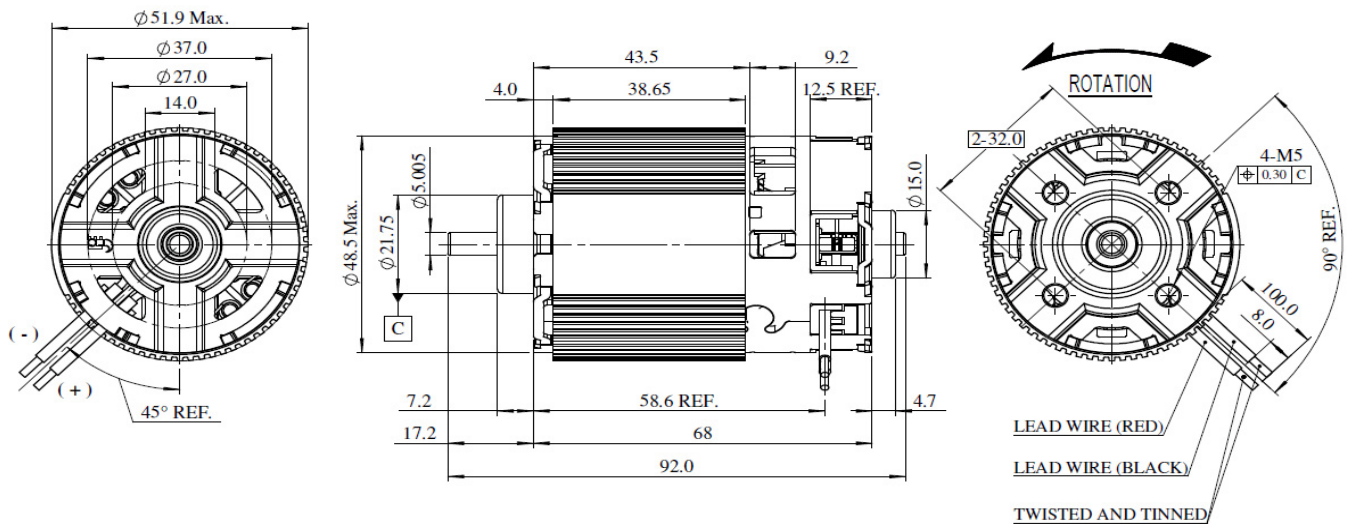
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	8.55	408.54	59.10	208.54
Efficiency (%)	-	-	76	-
Output Power (hp)	-		1.0930	2.4749
Speed (rpm)	18000	-	15720	8997
Torque (lb.in)	-	34.6746	4.3823	17.3373

Application Examples:

Impact Wrenches, Hammer Drills

Drawing:



Performance Curves:

