

Characteristics:

High Power, Compact Size, High Efficiency, High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.8 X 2.1 in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 18.0 V DC
No Load Speed	: 20354 rpm
No Load Current	: 3.09 A
Stall Torque	: 11.34 lb.in
Stall Current	: 147.88 A
Maximum Output Power	: 0.92
Maximum Efficiency	: 78%
Weight	: 11 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrcial Connection	: Leadwire



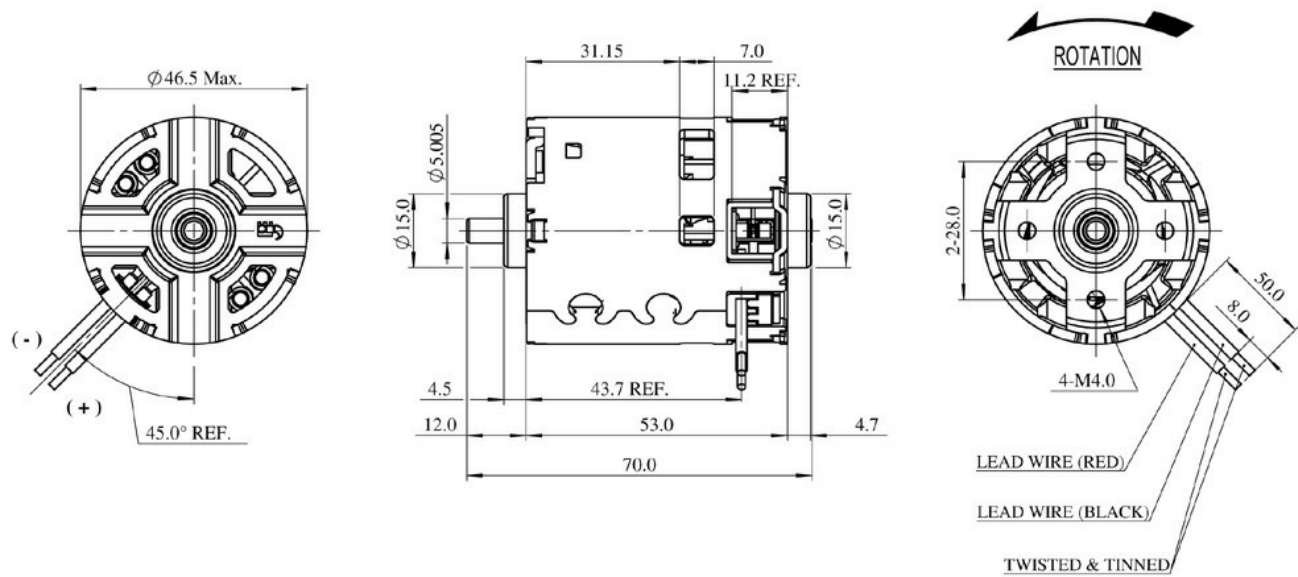
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	3.09	147.88	21.38	75.49
Efficiency (%)	-	-	78	-
Output Power (hp)	-	-	0.40	0.92
Speed (rpm)	20354	-	17783	10177
Torque (Lb.in)	-	11.34	1.43	5.67

Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Units in Metric