

Characteristics:

50W Output Power, High Efficiency

**Specifications:**

Dimensions	: Ø 30.1 X 69.5 mm
Shaft Diameter	: Ø 4.000 mm
Input Voltage	: 120 V DC, Rectified, 60 Hz
No Load Speed	: 15700 RPM
Maximum Efficiency	: 71%
Torque at Maximum Efficiency	: 44.00 mNm
Speed at Maximum Efficiency	: 11900 rpm
Life (typical)	: 700 Hrs
Life Test Condition	: Rectified input with E-capacitor
Weight	: 168 g
Operation Temperature	: 0 to 40 °C
Storage Temperature	: -20 to 85 °C
Electrical Connection	: Leadwire

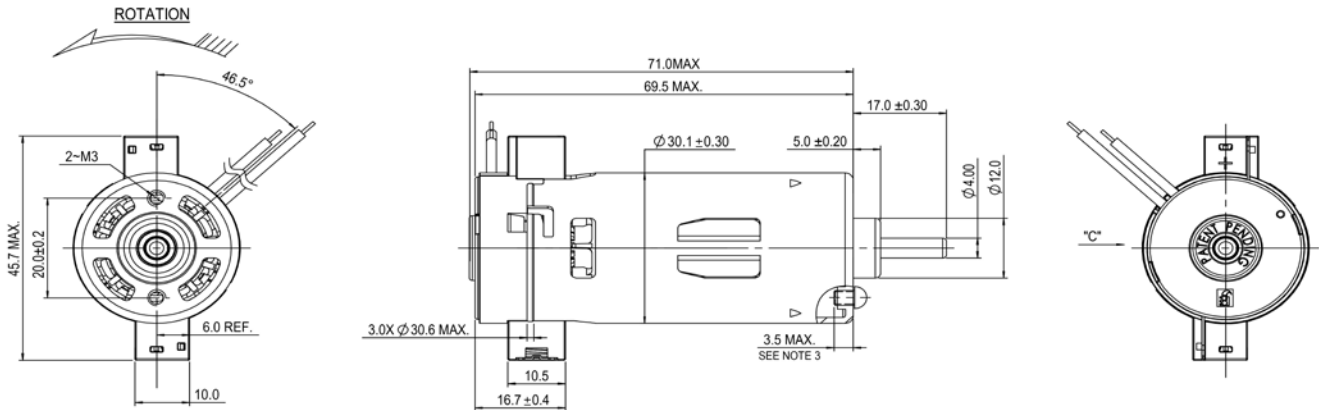
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.46	-	1.29	-
Efficiency (%)	-	-	71.00	-
Output Power (W)	-	-	56.00	-
Speed (rpm)	15700.00	-	11900.00	-
Torque (mNm)	-	-	44.00	-

Application Examples:

Brush Roll, Power Brushes, Carpet Cleaners

Drawing:



Performance Curves:

