

**Characteristics:**

50W Output Power, High Efficiency

**Specifications:**

Dimensions	: Ø 30.1 X 69.5 mm
Shaft Diameter	: Ø 4.000 mm
Input Volage	: 240.0 V DC, Rectified, 50 Hz
No Load Speed	: 15000 RPM
Maximum Efficiency	: 69%
Torque at Maximum Efficiency	: 47.00 mNm
Speed at Maximum Efficiency	: 11900 rpm
Life (typical)	: 700 Hrs
Life Test Condition	: Rectified input with E-capacitor
Weight	: 167 g
Operation Temperature	: 0 to 40 °C
Storage Temperature	: -20 to 85 °C
Electrical Connection	: Leadwire

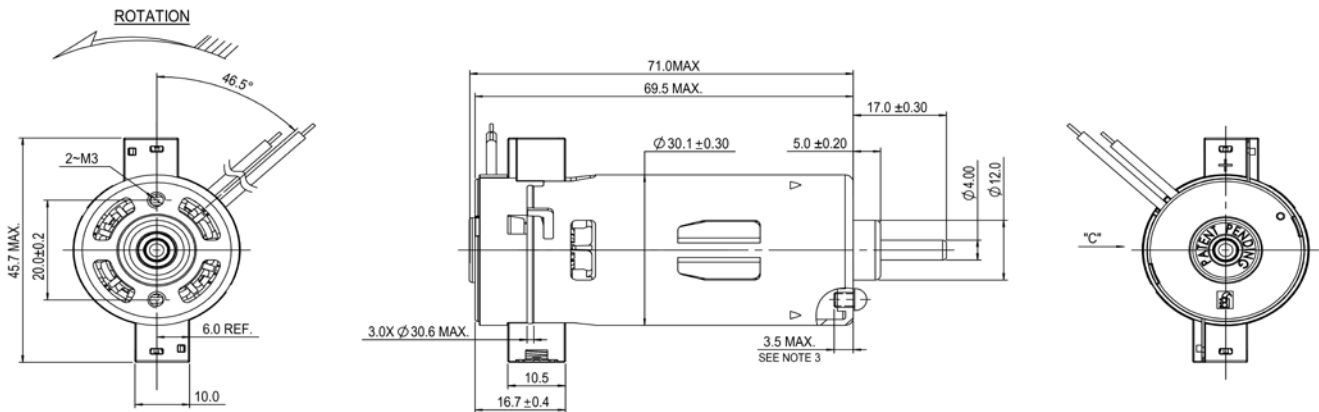
**Performance Data:**

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.28	-	0.81	-
Efficiency (%)	-	-	69.00	-
Output Power (W)	-	-	59.00	-
Speed (rpm)	15000.00	-	11900.00	-
Torque (mNm)	-	-	47.00	-

**Application Examples:**

Brush Roll, Power Brushes, Carpet Cleaners

Drawing:



Performance Curves:

