

Characteristics:

DF651 platform with 30W output power and long life 600hrs

Specifications:

Dimensions	: Ø 38.5 X 31.5 X 66.5 mm
Shaft Diameter	: Ø 4.000 mm
Input Voltage	: 240.0 V DC
Rectified	: Rectified
No Load Speed	: 13000 rpm
Maximum Efficiency	: 69%
Torque at Maximum Efficiency	: 35.00 mNm
Speed at Maximum Efficiency	: 10600 rpm
Life (Typical)	: 600 hr
Life Test Condition	: Rectified input with E-capacitor
Weight	: 234 g
Operating Temperature Range	: 0 to 40 °C
Storage Temperature Range	: -10 to 50 °C
Electrical Connection	: leadwire

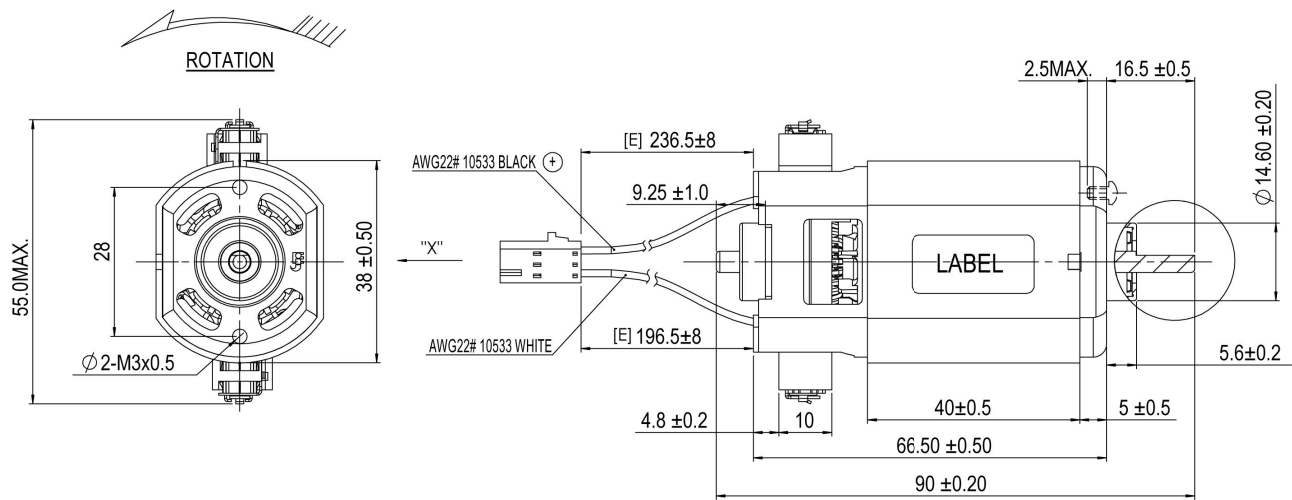
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.17	-	0.60	-
Efficiency (%)	-	-	69	-
Output Power (W)	-	-	38.00	-
Speed (rpm)	13000	-	10600	-
Torque (mNm)	-	-	35.00	-

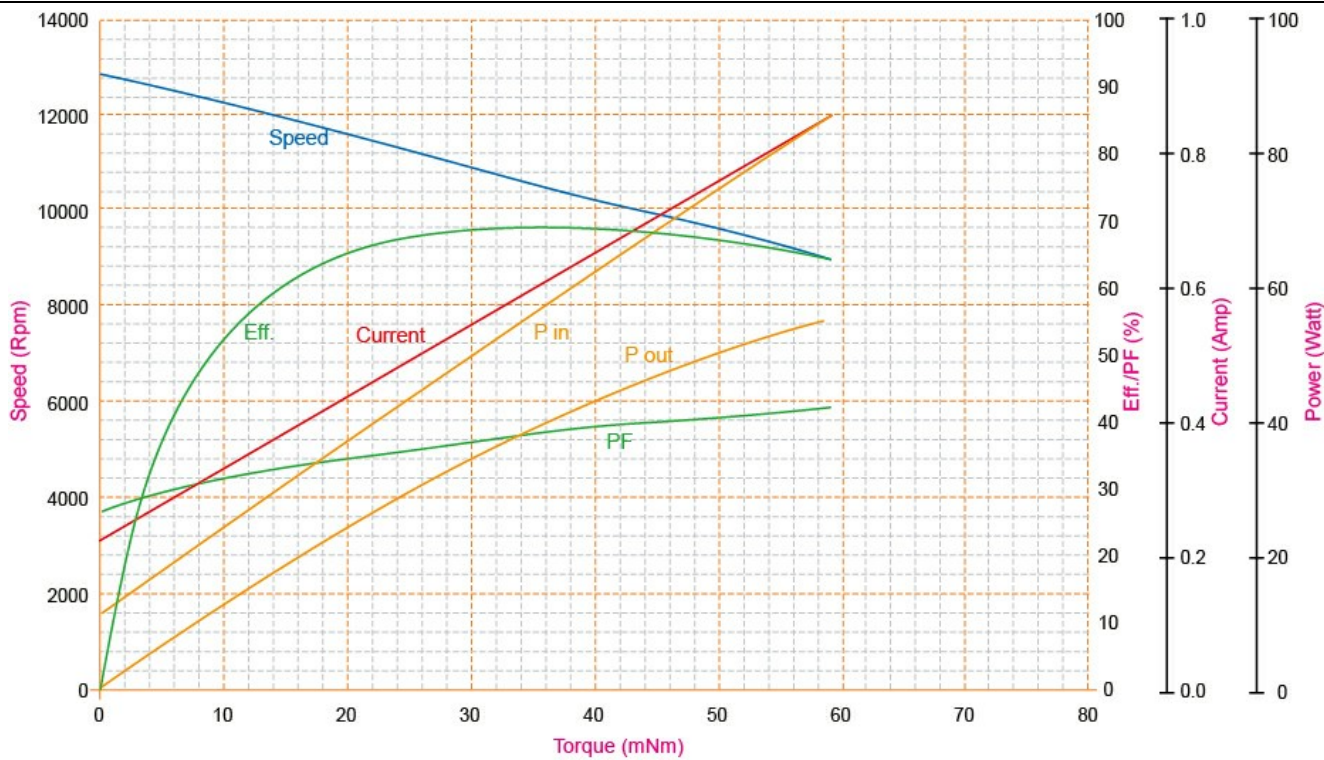
Application Examples:

Brush Roll and Power Brushes

Outline Drawing:



Performance Curves:



Units in Metric