

Characteristics:

High power compact LVDC motor for printers and business machines

**Specifications:**

Dimensions (mm)	: Ø 30.2 X 32.5 mm
Shaft Diameter (mm)	: Ø 2.305 mm
Input Voltage (V)	: 18.0 V DC
No Load Speed (rpm)	: 9600 rpm
No Load Current (A)	: 0.20 A
Stall Torque (mNm)	: 44.42 mNm
Stall Current (A)	: 2.74 A
Maximum Output Power (W)	: 11.07 W
Maximum Efficiency (%)	: 67.70 %
Torque (mNm) - Max Eff	: 7.50 mNm
Speed (rpm) - Max Eff	: 7913 rpm
Life (Typical)	: 50 hr
Weight (g)	: 72.0 g
Operating Temperature Range (°C)	: -10 to 55 °C
Storage Temperature Range (°C)	: -20 to 80 °C
Electrical Connection	: Terminals

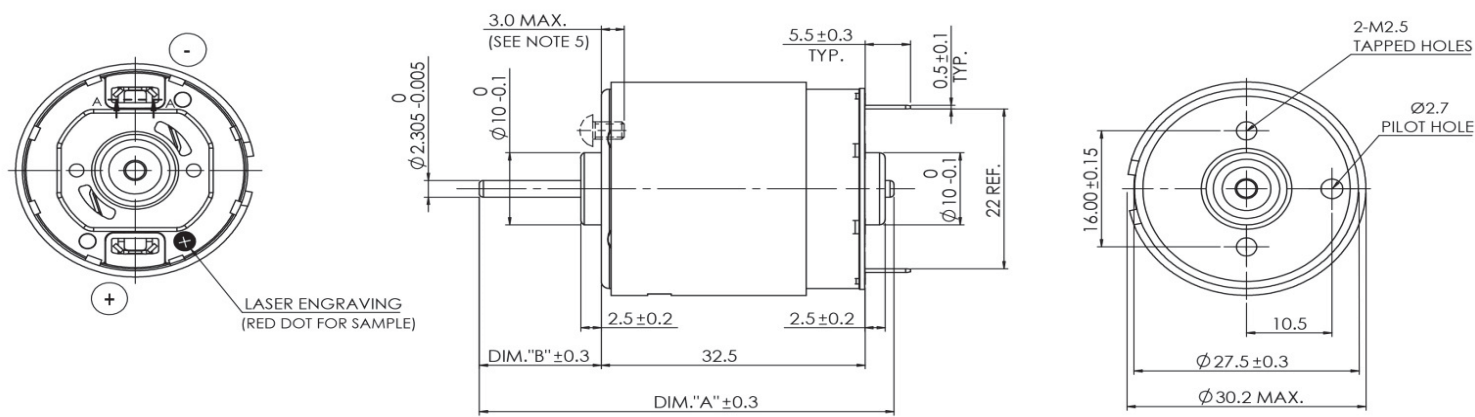
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.11	2.74	0.56	1.43
Efficiency (%)	-	-	62.00	43.00
Output Power (W)	-	-	6.21	11.07
Speed (rpm)	9520.00	-	7913.00	4760.00
Torque (mNm)	-	44.42	7.50	22.21

Application Examples:

Printers

Drawing:



Performance Curves:

