

Characteristics:

High power LVDC motor for printers and business machines



Specifications:

Dimensions (mm)	: Ø 30.2 X 38.0 mm
Shaft Diameter (mm)	: Ø 2.305 mm
Input Voltage (V)	: 18.0 V DC
No Load Speed (rpm)	: 8100 rpm
No Load Current (A)	: 0.18 A
Stall Torque (mNm)	: 71.98 mNm
Stall Current (A)	: 3.71 A
Maximum Output Power (W)	: 15.59 W
Maximum Efficiency (%)	: 67.70 %
Torque (mNm) - Max Eff	: 10.71 mNm
Speed (rpm) - Max Eff	: 7041 rpm
Life (Typical)	: 131 hr
Weight (g)	: 91.0 g
Operating Temperature Range (°C)	: -10 to 55 °C
Storage Temperature Range (°C)	: -20 to 80 °C
Electrical Connection	: Terminals

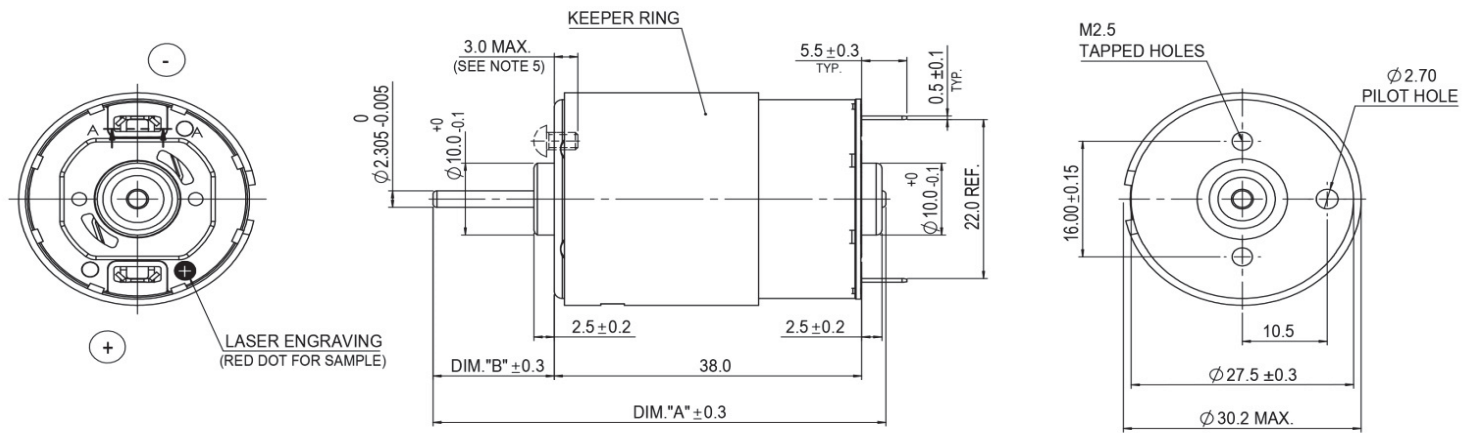
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.11	3.71	0.65	1.91
Efficiency (%)	-	-	67.70	45.00
Output Power (W)	-	-	7.90	15.59
Speed (rpm)	8271.00	-	7041.00	4136.00
Torque (mNm)	-	71.98	10.71	35.99

Application Examples:

Printers, Business Machines

Drawing:



Performance Curves:

