

Characteristics:

High power compact LVDC motor for printers and business machines



Specifications:

Dimensions (in)	: Ø 1.2 X 1.3 in
Shaft Diameter (in)	: Ø 0.091 in
Input Voltage (V)	: 18.0 V DC
No Load Speed (rpm)	: 9600 rpm
No Load Current (A)	: 0.20 A
Stall Torque (lb.in)	: 0.39 lb.in
Stall Current (A)	: 2.74 A
Maximum Output Power (hp)	: 0.01 hp
Maximum Efficiency (%)	: 67.70 %
Torque (lb.in) - Max Eff	: Ø 0.07 lb.in
Speed (rpm) - Max Eff	: 7913 rpm
Life (Typical)	: Ø 50 hr
Weight (oz)	: 2.5 oz
Operating Temperature Range (°F)	: 14 to 131 °F
Storage Temperature Range (°F)	: -4 to 176 °F
Electrical Connection	: Terminals

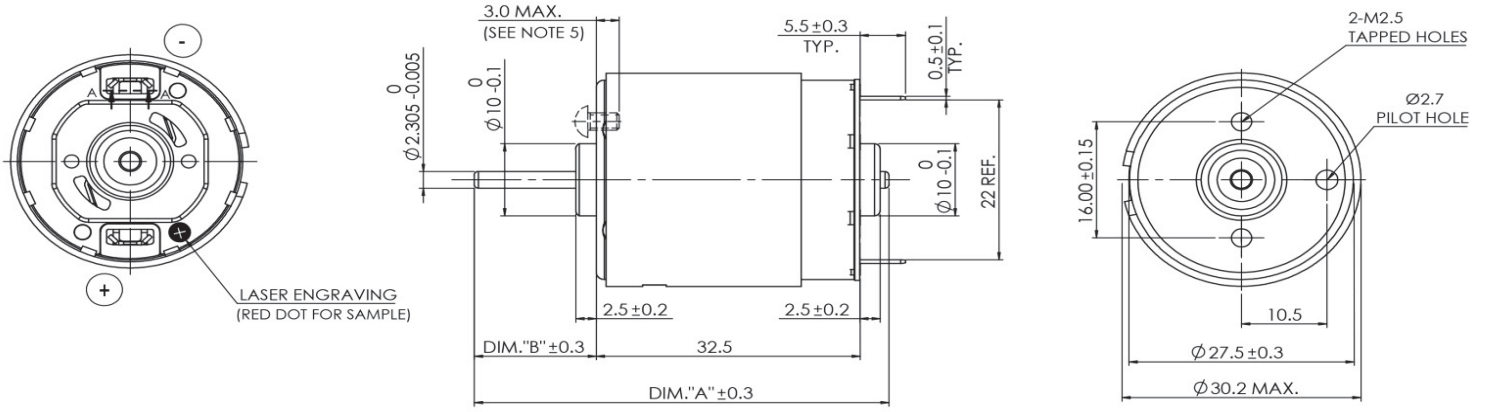
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	0.11	2.74	0.56	1.43
Efficiency (%)	-	-	62.00	43.00
Output Power (hp)	-	-	0.01	0.01
Speed (rpm)	9520.00	-	7913.00	4760.00
Torque (lb.in)	-	0.39	0.07	0.20

Application Examples:

Printers

Drawing:



Performance Curves:

