

BML2

2023/03/22

Overview



3 Phase outer rotor type DC Brushless Motor

Bearing : Oil retaining bearing

Connection : Connector or FFC or FPC

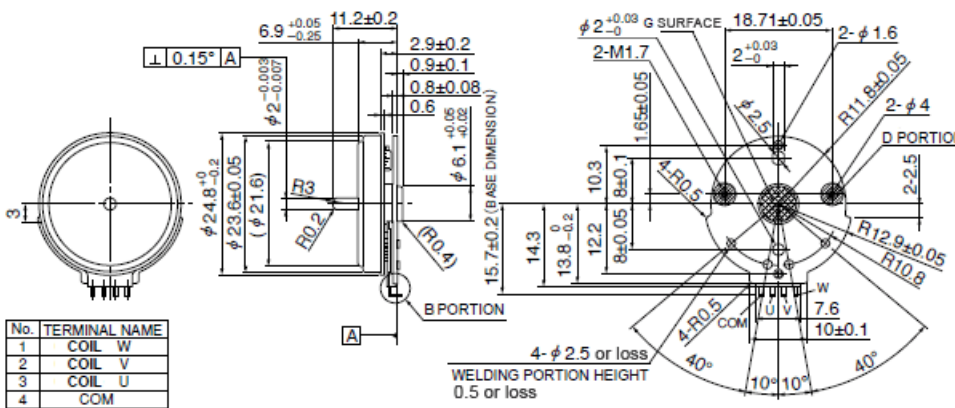
Circuit : Can respond to the mounting of the drive IC (outside of the rotor area)

Interface : Coil terminal

Input & Output of Hall sensor or Hall IC

Shaft : It is possible to respond to the change of length, the shape of D-cut, the addition of the gear, etc..

Overall View



Specification

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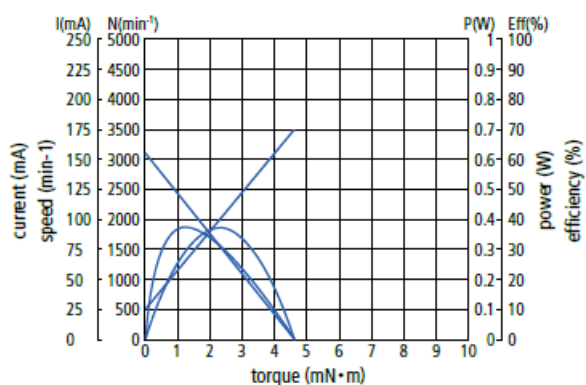
Outer Diameter [mm]	No load speed [r/min]	Starting torque [mN · m]	Maximum output power [W]	Starting current [mA]	Starting torque [%]	Speed at maximal efficiency [r/min]
24.8	3100	4.6	0.38(at 2.2mN·m)	175	38(at 1.2mN·m)	2300

Speed at max output power [r/min]	Life at 20 deg.C [hour]
1500	5000

* Major characteristic parameters at 12V.

Please contact our sales for detail specification & order lot QTY. (All custom product by customer's requirement)

Property diagram



※ Adjustable by winding