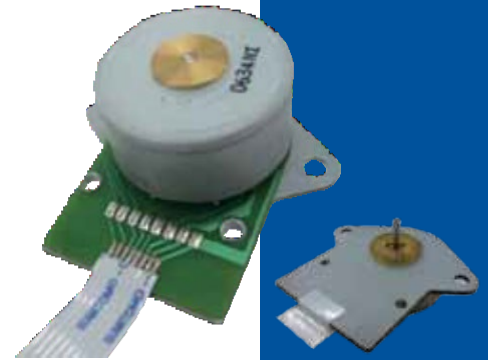


Characteristic

- Bearing
Can be select to Oil retaining bearing or Ball bearing
- Connection
It corresponds to request.
- Detent torque
It is possible to adjust the detent torque upon request.
 - Interface
 - Coil terminal
 - Input & Output of Hall sensor or Hall IC
- Circuit
Can respond to the mounting of the drive IC
- Shaft
 - It is possible to respond to the change of length, the shape of D-cut, the addition of the gear, etc.
 - Shaft output direction can be selected up and down.

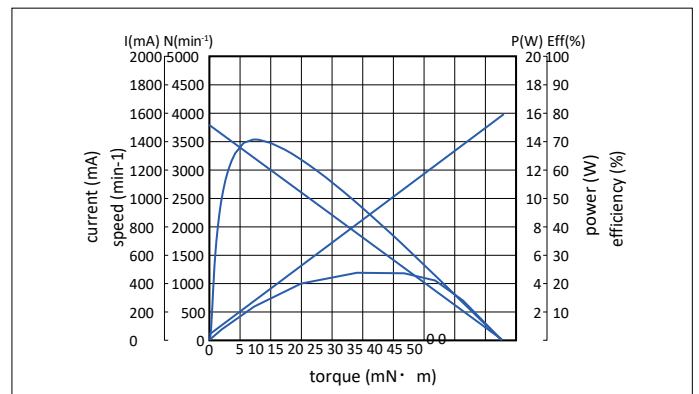


■ 3 Phase outer rotor type DC Brushless Motor

Major Characteristic Parameters (at 12V)

No load speed	3800 [min ⁻¹]
Starting torque	48 [mN · m]
Starting current	1600 [mA]
Starting torquey	72 [%]
Speed at maximal efficiency	3200 [min ⁻¹]
Maximum output power	4.8 [W]
Speed at max output power	1800 [min ⁻¹]
Life at 20°C	5000 [hour]

※ Adjustable by winding /



Outside Dimension (Reference)

