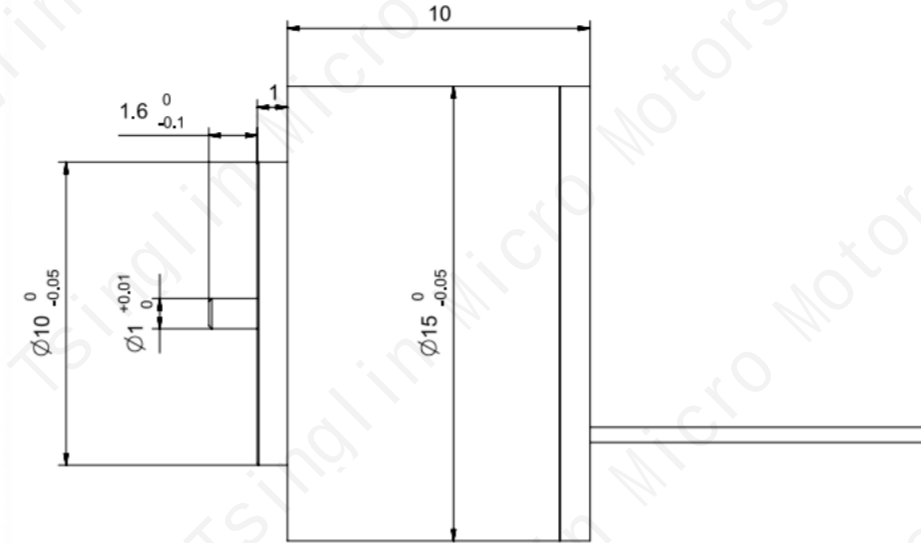
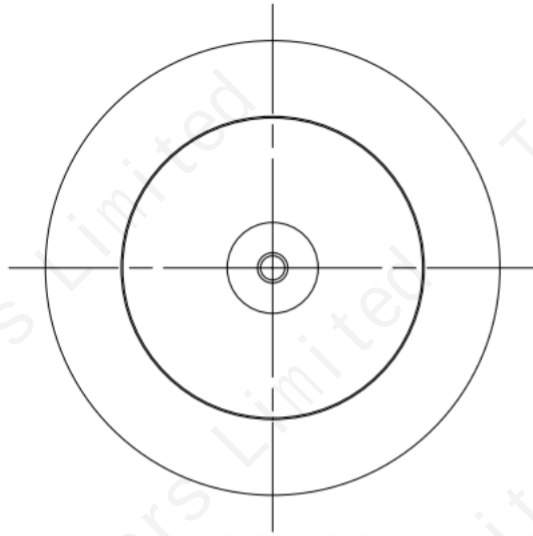




#### Motor Performance Parameters

- 1.Motor Type: Coreless Brushless Motor
- 2.Operating Voltage: 24 V
- 3.No load Speed: 16000±10% RPM
- 4.No load Current: ≤0.15 A
- 5.Rated Speed: 8000±10% RPM
- 6.Rated Torque: ≥50 g·cm
- 7.Rated Current: ≤0.5 A
- 8.Number of Pole Pairs: 2 pole pairs
- 9.Operating Temperature: -40 ~ 85°C
- 10.Noise: ≤45 DB
- 11.Maximum Motor Efficiency: 75%

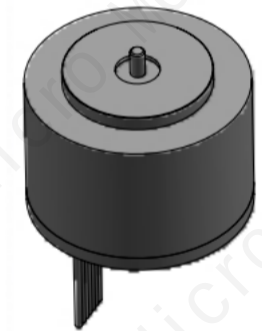
#### Coreless Brushless Motor

Wire Sequence: PIN1-3

pin1-U: White

pin2-V: Yellow

pin3-W: Blue



|    |            |                                                 |                                               |
|----|------------|-------------------------------------------------|-----------------------------------------------|
| 设计 |            | 第一视觉画法<br>                                      | 15mm Coreless Brushless Motor<br>(Motor Type) |
| 审核 |            |                                                 | KW1510(24V16000R)<br>(Motor Model)            |
| 批准 |            | 未注线性与角度尺寸公差：<br>GB\T1804-m eq v<br>ISO 2768-l:m | Tsinglin Micro Motors Limited                 |
| 日期 | 2026.08.08 |                                                 |                                               |