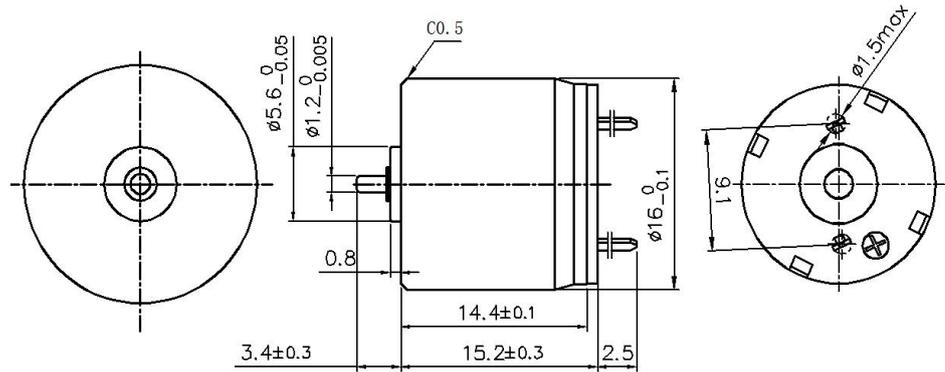


1615R Coreless Brush Motor



典型应用 Typical Applications: 舵机、智能小机器人

| 电机参数 (Motor data) | | 01A | | | | |
|-------------------------------------|----------|-------|--|--|--|--|
| 额定电压下数值 (Values at nominal voltage) | | | | | | |
| 1 额定电压 (Nominal voltage) | V | 4.8 | | | | |
| 2 空载转速 (No load speed) | rpm | 20076 | | | | |
| 3 空载电流 (No load current) | mA | 65 | | | | |
| 4 额定转速 (Nominal speed) | rpm | 14450 | | | | |
| 5 额定转矩 (最大连续转矩) (Nominal torque) | mNm | 1.5 | | | | |
| 6 额定电流 (最大连续电流) (Nominal current) | A | 0.7 | | | | |
| 7 堵转转矩 (Stall torque) | mNm | 5.3 | | | | |
| 8 堵转电流 (Stall current) | A | 2.39 | | | | |
| 9 最大效率 (Max efficiency) | % | 73 | | | | |
| 电机常数 (Motor constant) | | | | | | |
| 10 相间电阻 (Terminal resistance) | Ω | 2.01 | | | | |
| 11 转矩常数 (Torque constant) | mNm/A | 2.24 | | | | |
| 12 速度常数 (Speed constant) | rpm/V | 4183 | | | | |

