

Specifications

- **Open-loop stroke: 5 μm @ 150V (fixed-free)**
- *Tolerance value: 4~6 μm
- **Operating voltage: -20 V ~ +150 V**
- **Stiffness in motion direction: 10.0 N/ μm**
- **Resonance frequency(fixed-free): 30000 Hz**
- *Tolerance value: 24000 ~ 36000 Hz
- **Blocked force: 50 N (*Tolerance value: 40~60N)**
- **Capacitance: 0.2 μF**
- **Dimension: 3x8.6x22 mm**
- **Mechanical interface: 4-M1.4 Tapped hole and 4-M2.0 Tapped hole**
- **Environment: 0 to 85°C with humidity less than 40%**
- **Mass: 2.5 g**

*All dimensions and specifications stated are nominal.

Option:

- Mechanical interface can be tailor with an addition option fees.

Geometry

