

## Specifications

- **Open-loop stroke: 180  $\mu\text{m}$  @ 150V (fixed-free)**
- \*Tolerance value: 144~216  $\mu\text{m}$
- **Operating voltage: -20 V ~ +150 V**
- **Stiffness in motion direction: 0.17 N/ $\mu\text{m}$**
- **Resonance frequency(fixed-free): 3000 Hz**
- \*Tolerance value: 2400~3600 Hz
- **Blocked force: 30 N (\*Tolerance value: 24.0~36.0N)**
- **Capacitance: 0.87  $\mu\text{F}$**
- **Dimension: 28x8x8 mm**
- **Mechanical interface: 2-M2.0 Tapped hole and 4-M2.0 Tapped hole**
- **Environment: 0 to 85°C with humidity less than 40%**
- **Mass: 8.9 g**
- \*All dimensions and specifications stated are nominal.

### Option:

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

### Geometry

