

## Specifications

- **Open-loop stroke: 50  $\mu\text{m}$  @ 150V (fixed-free)**
  - \*Tolerance value: 40~60  $\mu\text{m}$
  - **Operating voltage: -20 V ~ +150 V**
  - **Stiffness in motion direction: 40 N/ $\mu\text{m}$**
  - **Resonance frequency(fixed-free): 2.1 kHz@130g of load**
  - \*Tolerance value: 1.8~2.7 kHz (@130g of load), \*Blocked-Free
  - **Blocked force: 2.0 kN** (\*Tolerance value: 1.6~2.4kN)
  - **Capacitance: 11.0  $\mu\text{F}$**
  - **Dimension: 5x15.6x52 mm**
  - **Mechanical interface: M3.0 Tapped hole at both sides**
  - **Environment: 0 to 85°C with humidity less than 40%**
  - **Mass: 24.0 g**
- \*All dimensions and specifications stated are nominal.

### Option:

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

### Geometry

