

## Specifications

- **Open-loop stroke: 550  $\mu\text{m}$  @ 150V (fixed-free)**  
\*Tolerance value: 440~660  $\mu\text{m}$
- **Operating voltage: -20 V ~ +150 V**
- **Stiffness in motion direction: 0.25 N/ $\mu\text{m}$**
- **Resonance frequency(fixed-free): 970 Hz**  
\*Tolerance value: 776~1164 Hz
- **Blocked force: 140 N**  
(\*Tolerance value: 112~168N)
- **Capacitance: 12.5  $\mu\text{F}$**
- **Dimension: 72x21x15 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: 97.0 g**

\*All dimensions and specifications stated are nominal.

### Option:

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

### Geometry

