

## Specifications

- **Open-loop stroke: 1600  $\mu\text{m}$  @ 150V (fixed-free)**  
\*Tolerance value: 1280~1920  $\mu\text{m}$
- **Operating voltage: -20 V ~ +150 V**
- **Stiffness in motion direction: 0.044 N/ $\mu\text{m}$**
- **Resonance frequency(blocked-free): 110 Hz**  
\*Tolerance value: 85~135 Hz
- **Blocked force: 70 N** (\*Tolerance value: 56~84 N)
- **Capacitance: 31.0  $\mu\text{F}$**
- **Dimension: 107x156x14.4 mm**
- **Mechanical interface: 2-M2 Tapped hole at both sides**
- **Environment : 0 to 85°C with humidity less than 40%**
- **Mass: 110 g**

\*All dimensions and specifications stated are nominal.

### Option:

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

### Geometry

