

## 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: 0.06 N/ $\mu\text{m}$**

• **Resonance frequency(fixed-free): 1500 Hz**

\*Tolerance value: 1200~1800 Hz

• **Blocked force: 3 N** (\*Tolerance value: 1.0~5.0N)

• **Capacitance: 0.03  $\mu\text{F}$**

• **Dimension: 15x3x5 mm**

• **Mechanical interface: 1-M2.0 Tapped hole at both sides**

• **Environment: 0 to 85°C with humidity less than 40%**

• **Mass: 1.0 g**

\*All dimensions and specifications stated are nominal.

### Option:

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

### Geometry

