

Specifications

- **Open-loop stroke: 300 μm @ 150V (fixed-free)**

*Tolerance value: 240~350 μm

- **Operating voltage: -20 V ~ +150 V**

- **Stiffness in motion direction: 0.053 N/ μm**

- **Resonance frequency(blocked-free): 460 Hz**

*Tolerance value: 400~530 Hz

- **Blocked force: 16 N** (*Tolerance value: 13~21N)

- **Capacitance: 0.7 μF**

- **Dimension: 26x8x7 mm**

- **Mechanical interface: 2-M2 Tapped hole at both sides**

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

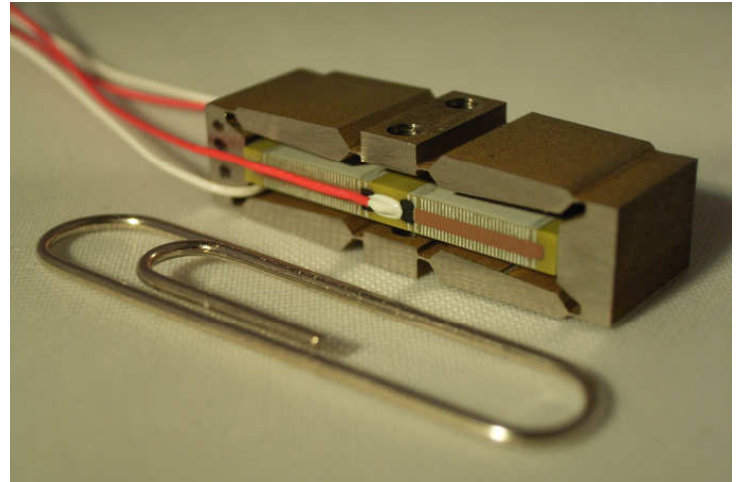
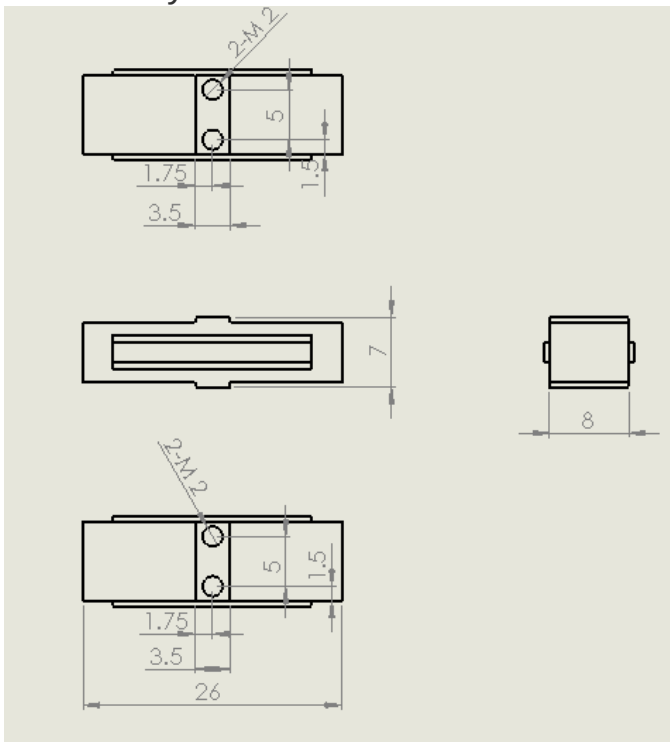
- **Mass: 7.6 g**

*All dimensions and specifications stated are nominal.

Option:

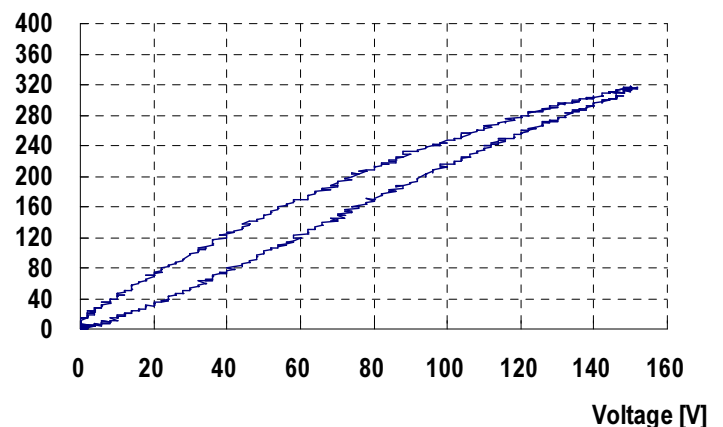
- Mechanical interface can be tailor with an addition option fees.

Geometry



Stroke [μm]

Voltage Vs Stroke



Blocked force [N]

Voltage Vs Blocked Force

