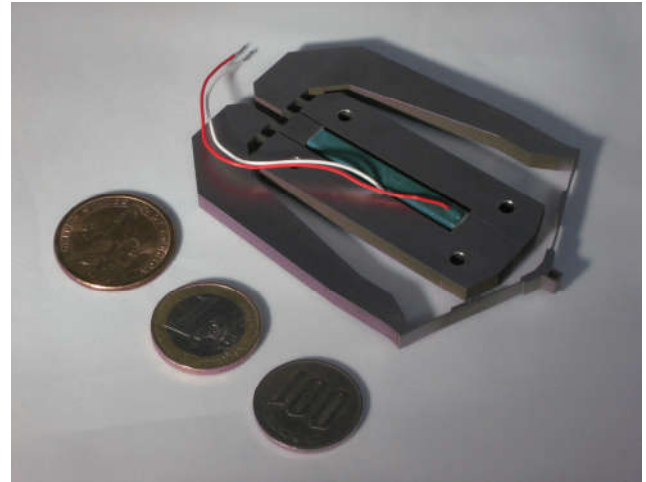


## Specifications

- **Open-loop stroke: 1200  $\mu\text{m}$  @ 150V (fixed-free)**  
\*Tolerance value: 960~1440  $\mu\text{m}$
  - **Operating voltage: -20 V ~ +150 V**
  - **Stiffness in motion direction: 0.02 N/ $\mu\text{m}$**
  - **Resonance frequency(fixed-free): 400 Hz**  
\*Tolerance value: 320~480 Hz
  - **Blocked force: 22 N** (\*Tolerance value: 17.6~26.4N)
  - **Capacitance: 4.4  $\mu\text{F}$**
  - **Dimension: 67x86x8 mm**
  - **Mechanical interface:  $\phi 2.2$  hole**
  - **Environment: 0 to 85°C with humidity less than 40%**
  - **Mass: 120 g**
- \*All dimensions and specifications stated are nominal.



### Option:

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

### Geometry

