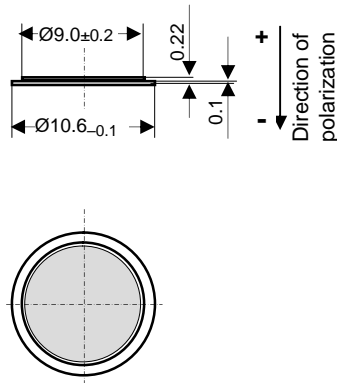




**Piezoceramic Pressure Sensors**  
**(Unimorph and Bimorph)**

These discs are especially designed for application in keyboards. They are available A) in unimorph version, consisting of a stainless steel disc glued to a piezo ceramic disc polarization directed, or B) in bimorph version consisting of two piezo ceramic discs glued to a stainless steel disc in serial direction.

**A) Unimorph version Part number: PS 106-090-002-PZT5A**



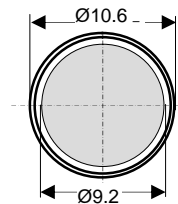
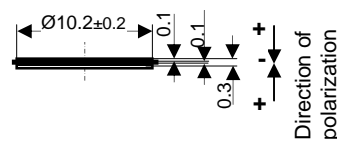
**Technical Data:**

Capacitance (electrostatic): 9.0nF ±25%  
 Resonant frequency : 14kHz ±2kHz  
 Insulation Resistance : >10<sup>9</sup> Ω

**B) Bimorph version Part number: DPS 106-102-003-PZT5A**

**Technical Data:**

Capacitance: 5.0nF ±20% (serial)  
 Insulation Resistance : 10<sup>9</sup> Ω  
 Positive Electrode : Ceramic surface



Other sizes on request