**Shock sensor 801S specification**

(Patent's)

- **Features:**
  - Micro Shock detecting.
  - Non direction limited.
  - 60,000,000 times shock guarantee (special gold alloy plated)
  - Low cost circuit can adjust Sensitivity.

- **Dimension:**

  ![Diagram of Shock Sensor 801S](image)

  - R3.5
  - 9.0
  - 0.5 φ
  - Pitch 7.70

  unit:mm

- **Reference circuit:**

  ![Reference Circuit Diagram](image)

  - 9V (input)
  - R1 100KΩ
  - C1 332-104
  - R2 1M Ω
  - RV 1MΩ
  - C2 104
  - 4093 (differential)
  - 4093 (integral)
  - Output

- **Attention:**

  1. The point of output must become **square wave**. *(Can not use as shock switch!)*
  2. Take low or high of output square wave into your alarm system and adjust sensitivity from the delay time length.