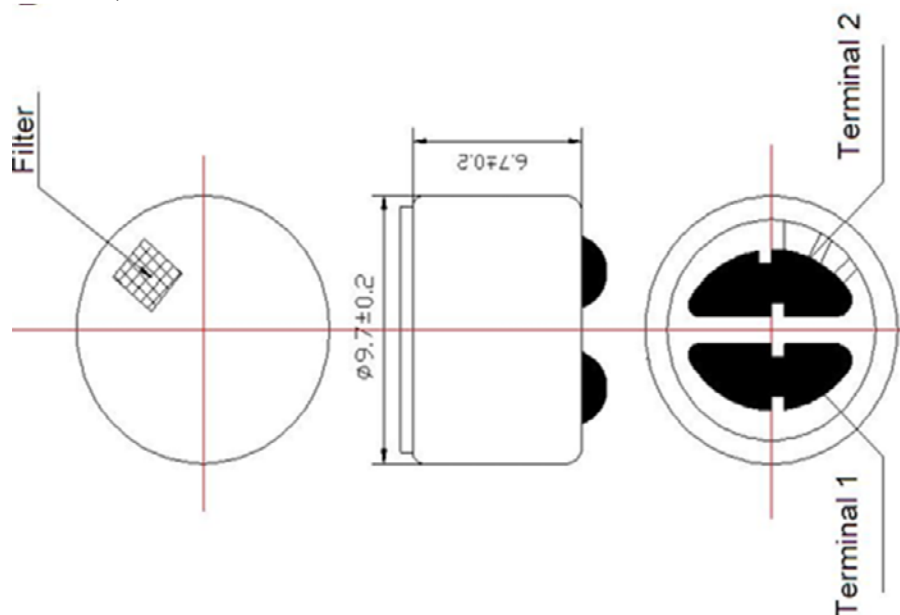


**Specifications:**

|                         |                                                                              |
|-------------------------|------------------------------------------------------------------------------|
| Sensitivity Range       | $-40 \pm 2$ dB $R_L = 2.2$ k $\Omega$ $V_s = 4.5$ v<br>(1 kHz 0 dB = 1 v/Pa) |
| Impedance               | Max. 2.2k $\Omega$ 1 kHz ( $R_L = 2.2$ k $\Omega$ )                          |
| Frequency               | 50 - 20000 Hz                                                                |
| Current Consumption     | Max 0.5 mA                                                                   |
| Operating Voltage Range | 1.0 – 10 V                                                                   |
| Max SPL (dB)            | 115 dB                                                                       |
| S/N Ration              | More than 58 dB                                                              |
| Sensitivity Reduction   | 4.5 –3.0V Variation less than 3 dB                                           |
| Storage Condition       | -30 ~ +70°C                                                                  |
| Operating Condition     | -20 ~ +60°C                                                                  |
| Weight (g)              | 0.8                                                                          |
| Options                 | For other options contact factory                                            |

**Dimensions:** (units: mm)

**ROHS Compliant**

**Schematic Diagram:**
