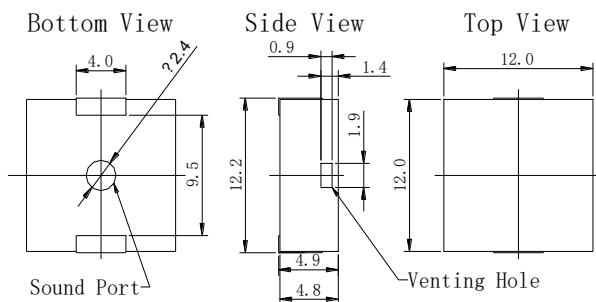
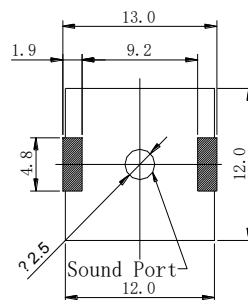


| SGNU-UGPA23FW | | |
|----------------------------------|-------------|----------------------|
| ITEM | UNIT | SPECIFICATION |
| Dimensions | mm | Φ23*12 |
| Rated Voltage (Square Wave) | Vp-p | 12 |
| Operating Voltage | Vp-p | |
| *Rated Current (Max) | mA | |
| *Min Sound Output at 2.0kHz/10cm | dB | ≥88 |
| *Resonant Frequency | Hz | 2.000 |
| Capacitance at 120Hz | pF | 26±30% |
| Operating Temperature | °C | |
| Storage Temperature | °C | |
| Weight | g | |
| Housing Material | | |
| Tone Nature | | |
| Terminal | | Lead wire |

*Value Applying at Rated Voltage (resonant frequency , 1/2 duty , square wave)


DIMENSIONS

PATTERN LAYOUT


Unless otherwise specified: Tolerance :± 0.5 (Unit: mm)