

SPECIFICATION

FOR APPRONAL

Customer : _____

Product Name : Piezo Buzzer _____

Model Name : VSR3-3055F32L150 _____

Drawing No. : VS20250925012 _____

Signature of Voise

Approved by	Checkde by	Issued by	Date



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1. General Characteristics

- 2.1 Out-Diameter : 30 mm
- 2.2 Height : 5.5 mm
- 2.3 Weight : 3.5 g
- 2.4 Operating Temperature : -20~+60℃ without loss of function
- 2.5 Store Temperature : -30~+70℃ without loss of function

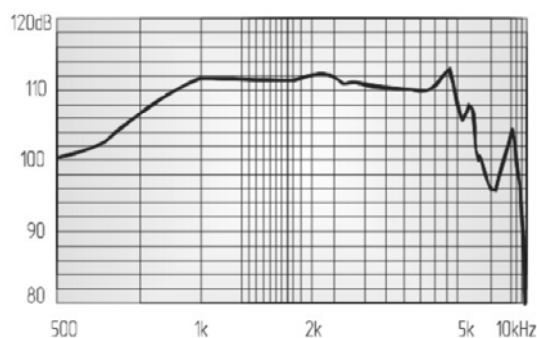
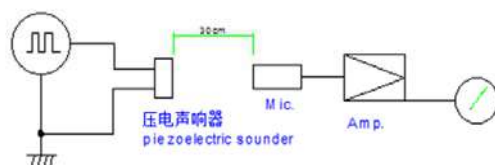
2. Electrical and Acoustic Characteristics.

Test condition :15 ~ 35 °C Temp., 25% ~ 75% RH,86~106 kPa Refer to IEC60268-1

No	Items	Specification
1	Capacitance	30 nF $\pm$ 15% at 100Hz
2	Min Sound Pressure Level	80 dB at 6Vp-p 3.0kHz/30cm
3	Resonance Frequency(fo)	3.2 kHz $\pm$ 500Hz
4	Rated Operating Voltage	6Vp-p
5	Max Operating Voltage	18Vp-p

3. Measurement Method & Frequency Response curve

Input Signal: 6Vp-p 3.0kHz Square wave



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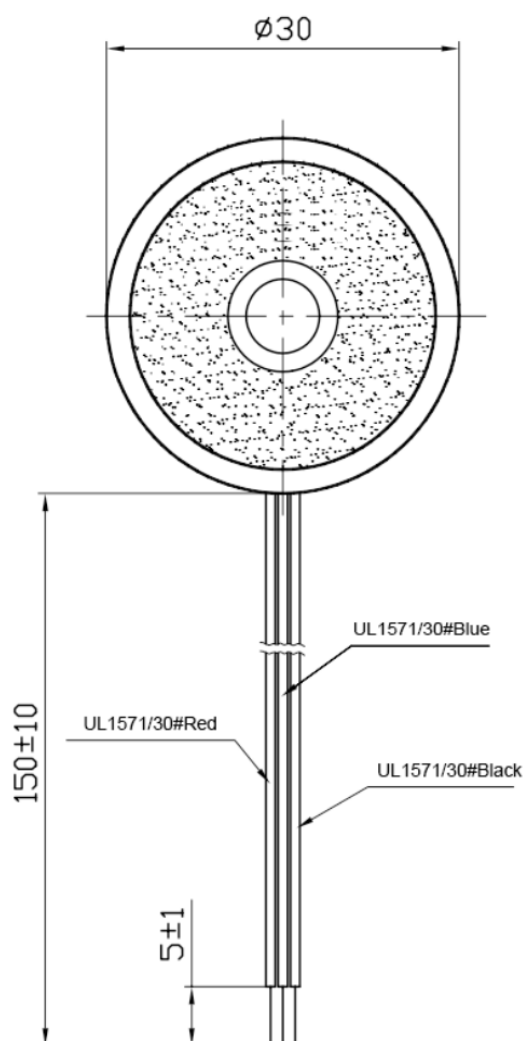
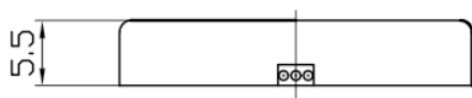
1.0

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4. Dimensions



UNIT : mm

Tolerance : ± 0.5

