

SPECIFICATION

FOR APPRONAL

Customer : _____

Product Name : Piezo Buzzer(Self-drive) _____

Model Name : VSI4216LPS _____

Drawing No. : VS20200826012 _____

Signature of Voice

Approved by	Checkde by	Issued by	Date



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1. Revision

Rev.No.	Date	Page	Description of Revision
1.0	2020/8/26		Preliminary

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2. Scope

This specification is applied to the piezo buzzer used for sounder in alarm systems, Please contact us when using this product for any other applications than described in the above.

3. General

- 3.1 Out-Diameter : 42 mm
- 3.2 Height : 16 mm
- 3.3 Weight : 13 ±3g
- 3.4 Operating Temperature range:
-30~+80 °C without loss of function
- 3.5 Store Temperature range:
-40~+85 °C without loss of function

4. Electrical and Acoustic Characteristics.

Test condition : 15 ~ 35 °C, 25% ~ 85% RH, 860~1060 mbar

No	Items	Specification
1	Rated Voltage	12V DC
2	Working Voltage	3-20 DC
3	Max Rated Current	20mA/12VDC
4	Min Sound Pressure Level	90dB/12VDC/30cm
5	Resonant Frequency	2.8±0.5KHz
6	Tone Nature	Pulse Slow(80±10 pulses per minute)
7	Housing Material	PBT
8	Color	Black

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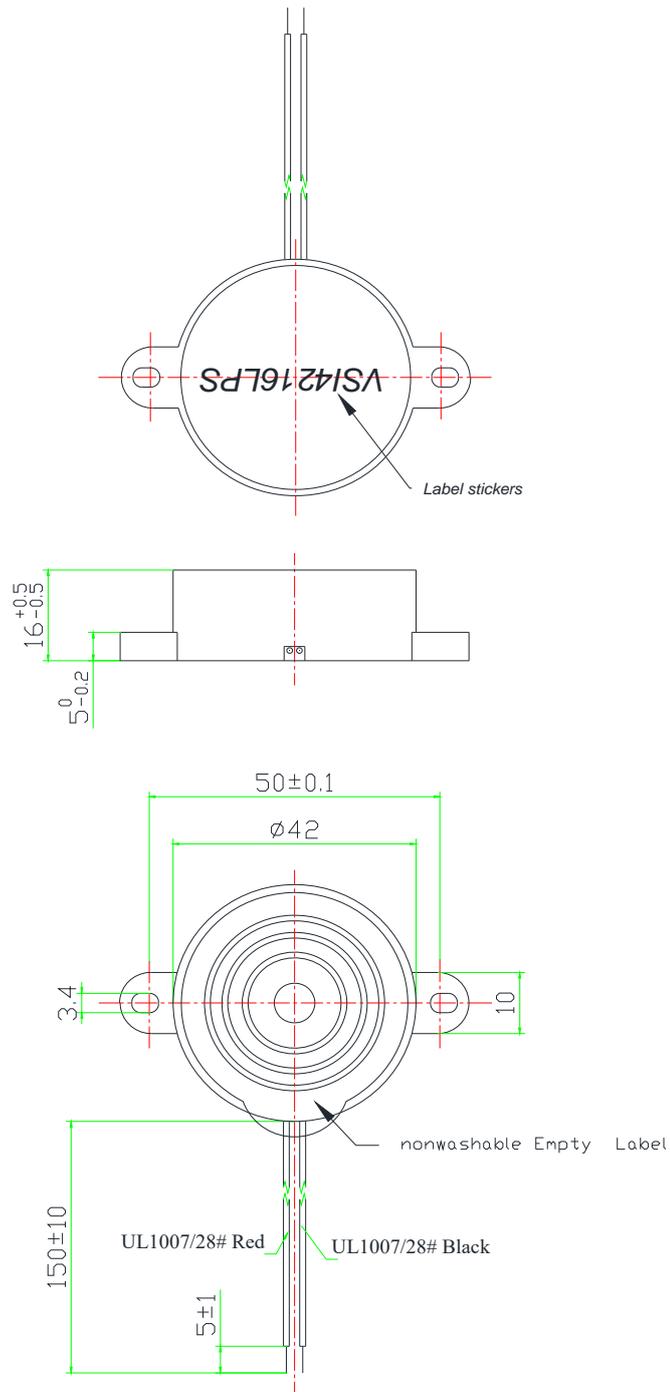
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5. Dimensions



FIRST ANGLE PROJECTION



UNIT : mm

Tolerance : ± 1.5

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6. Packing

Each minimum package unit of products shall be in a carton box and it shall be clearly marked with Part Number ,quantity and outgoing inspection number.

There shall be no mechanical damage on products during in storage.