

# SPECIFICATION

## FOR APPRONAL

Customer : \_\_\_\_\_

Product Name : Piezo Buzzer(Self-drive)

Model Name : VSI1614P

Drawing No. : VS20200429011

### Signature of Voise

Approved by	Checkde by	Issued by	Date



**福爱斯电子有限公司**  
VOISE ELECTRONICS CO.,LTD.

Office Add:Haoyangguang B-302# No.968 Baizhang Road,Ningbo China

Factory add: Shishan Industrial Park Moushan Town Yuyao City China

Tel:86-0574-87471601 Fax:86-0574-87471603 P.C.315000

Http://www.nbvoise.com E-mail:sales@nbvoise.com



## 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 : 15.5 mm

3.2 Height : 14 mm

3.3 Weight : 5 ±3g

3.4 Operating Temperature range:

-20~+80°C without loss of function

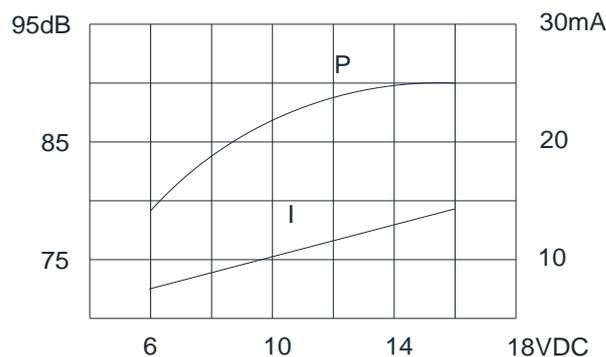
3.5 Store Temperature range:

-30~+100°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	3-18VDC
3	Max Rated Current	25mA/12VDC
4	Min Sound Pressure Level	85dB/12VDC/10cm
5	Resonant Frequency	4.0±0.5KHz
6	Tone Nature	Continuous
7	Housing Material	PA66
8	Color	Black
9	Waterproof	IP65



# Specification for Piezo Buzzer(Self-drive)

Page

4/5

Revision No.

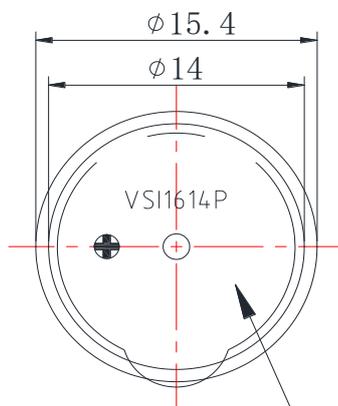
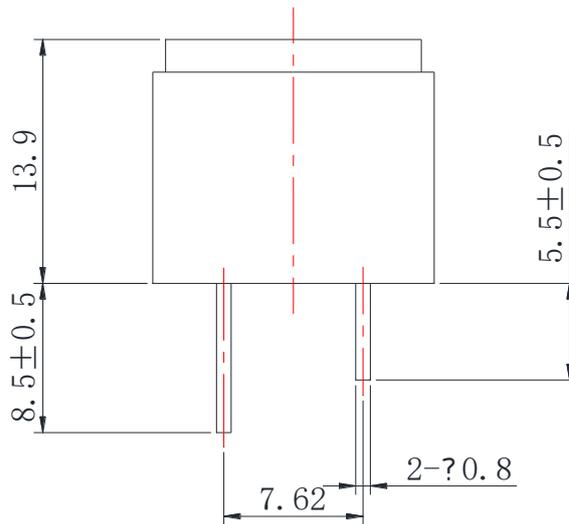
1.0

Model No. : VSI1614P

Drawing No.

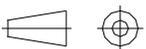
VS20200429011

## 5. Dimensions



Washable Label  
Marking VSI1614P

FIRST ANGLE PROJECTION



UNIT : mm

Tolerance : ±1.5

Specification for Piezo Buzzer(Self-drive)	Page	5/5
	Revision No.	1.0
Model No. : VSI1614P	Drawing No.	VS20200429011

## 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.

Total:200 pcs per box  
Size:41.5x27x31cm