

# 承认书

## SPECIFICATION

<b>COMPANY</b> 公司名称	<b>繼</b>
<b>PART NAME</b> 部名称	<b>BUZZER</b>
<b>TYPE</b> 部称	<b>繼</b>
<b>CUSTOMER</b> 客户名称	<b>HU-14075Y</b>
<b>DATA</b> 日期	<b>2008.7.15</b>

### 1. SPECIFICATION

Piezoelectric Ceramic Element

Built-in oscillating circuit

1	Dimension	Φ13.8H7.5
2	Net Weight	Approx 1.2g
3	Rated Voltage	12VDC
4	Operating Voltage	3~15VDC
5	Rated Current	Max.10mA at 12VDC
6	Sound Output	Min. 85dB at 12VDC, 10cm
7	Resonant Frequency	4000 +/- 500Hz
8	Tone	Continuous

### 2. SPECIFICATION

Piezoelectric Ceramic Element

Built-in oscillating circuit

**Specification for Electro-Magnetic Buzzer  
With built-in oscillating circuit (Pin Type)**

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Des.

Chk.

Wang Bin

9/23/2016

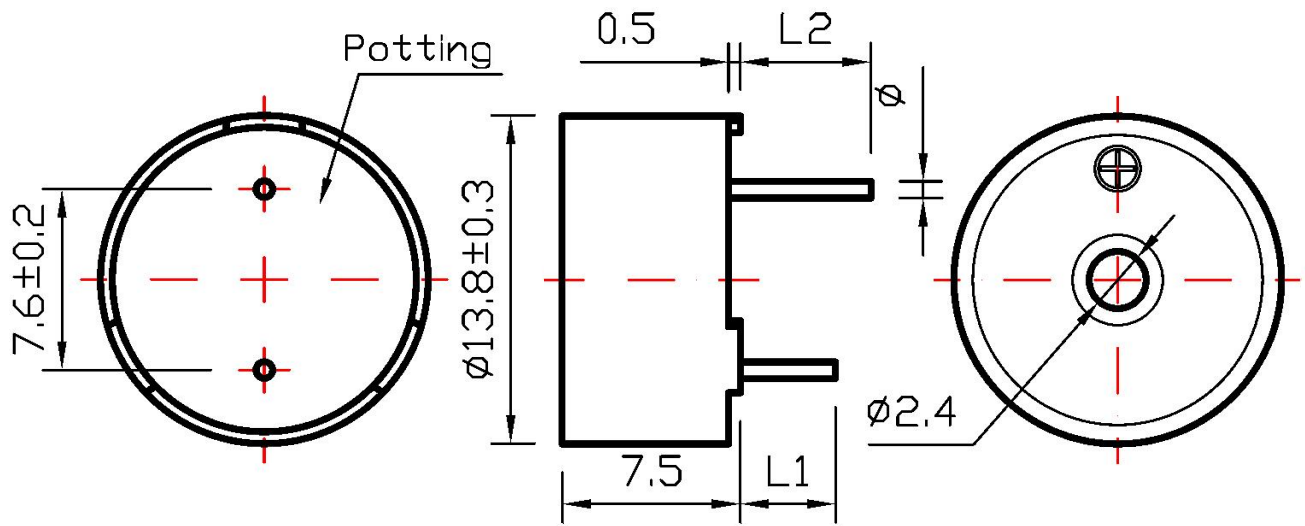
Model No.: HU-14075Y

Part No.:

9	Operating Temperature	-20~+70
10	Store Temperature	-30~+80
11	Pin	L1=5.00.5, L2=6.50.5, Φ=0.60.1mm

**Dimensions**

Unit: mm



\*Unit: mm; Tolerance: 0.5mm Except Specified

\*Housing Material: Black PBT

<b>Specification for Electro-Magnetic Buzzer With built-in oscillating circuit (Pin Type)</b>		Update/09B02	Page 3 of 4
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### 1. Reliability Test

After any following tests the part shall meet specifications without any degradation in appearance and performance except SPL. SPL shall not deviate more than -10 dB from the initial value

#### Ordinary Temperature Life Test

The part shall be subjected to 96 hours at 25±10. Input rated voltage Resonant frequency, 1/2 duty Square wave.

#### High Temperature Test

The part shall be capable of with standing a storage temperature of +85 for 96 hours.

#### Low Temperature Test

The part shall be capable of with standing a storage temperature of -40 for 96 hours.

#### Humidity Test

Temperature: +40±3                      Relative Humidity: 90%~95% Duration: 48 hours and expose to room temperature for 6 hours

#### Temperature Shock Test

Temperature: 70 / 1hour 25/3hours-30/1hour 25/3hours (1cycle)

Total cycle: 10 cycles

#### Drop Test

Standard Packaging From 1.2m (Drop on hard wood or board of 5cm thick, three sides, six plain.)

#### Vibration Test

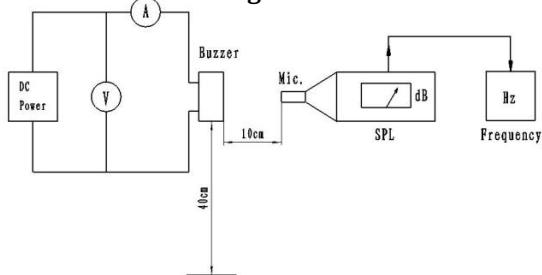
Vibration: 1000cycles /min. Amplitude: 1.5mm, Duration: 1 hour in each 3 axes

#### Note:

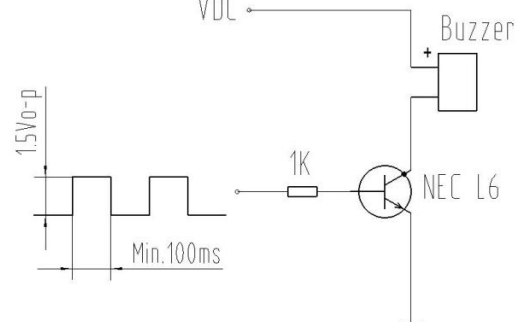
As this product is not protected from foreign material entering, please make sure that any foreign materials (e.g. magnetic powder, washing solvent, flux, corrosive gas) do not enter this product in your production processes. The functional degradation (e.g. SPL down) may occur if foreign material enter it.

### 2. Electrical And Acoustical Measuring Condition

#### Recommended Setting



#### Recommended Test Circuit



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Chk.

Model No.: HU-14075Y

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**3. Packing**

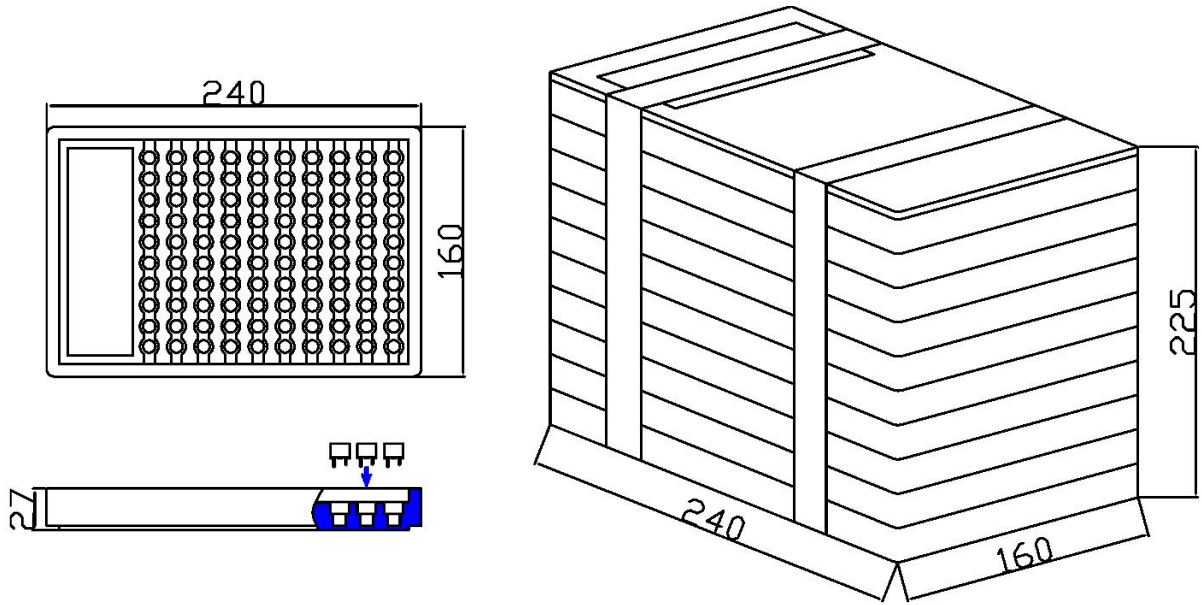


Fig.1

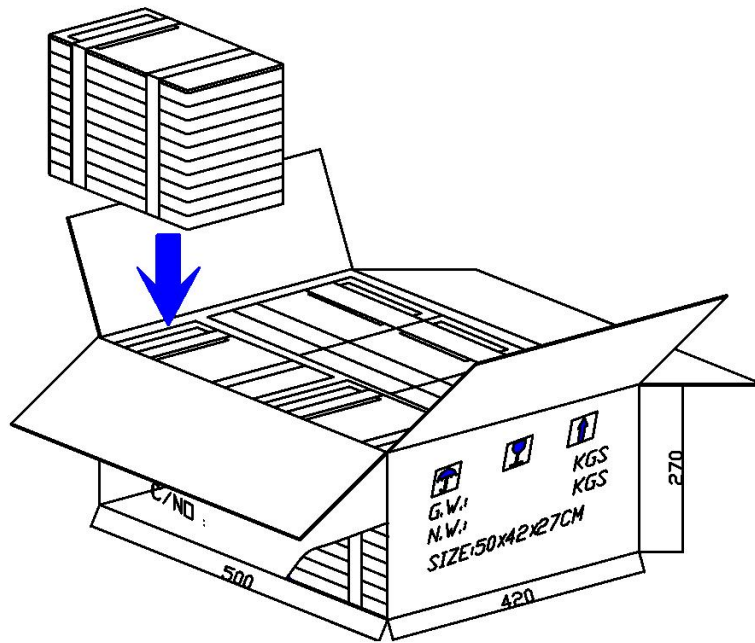


Fig.2

	總稱		總寸	圖解
	總量			
	盒			

一箱