



YNKJ

BUZZER SPECIFICATION

GUANGZHOU YUENENG TECHNOLOGY CO., LTD.

CUSTOMER:

MODEL NO.: YN-YDW13025-4112S

OUR PART NO.:

CUSTOMER PART NO.:

CUSTOMER	APPROVED	CHECKED

Add: ,132 Shishu Road, Yuexiu District, Guangzhou City, Guangdong China.

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1. Technical Parameter

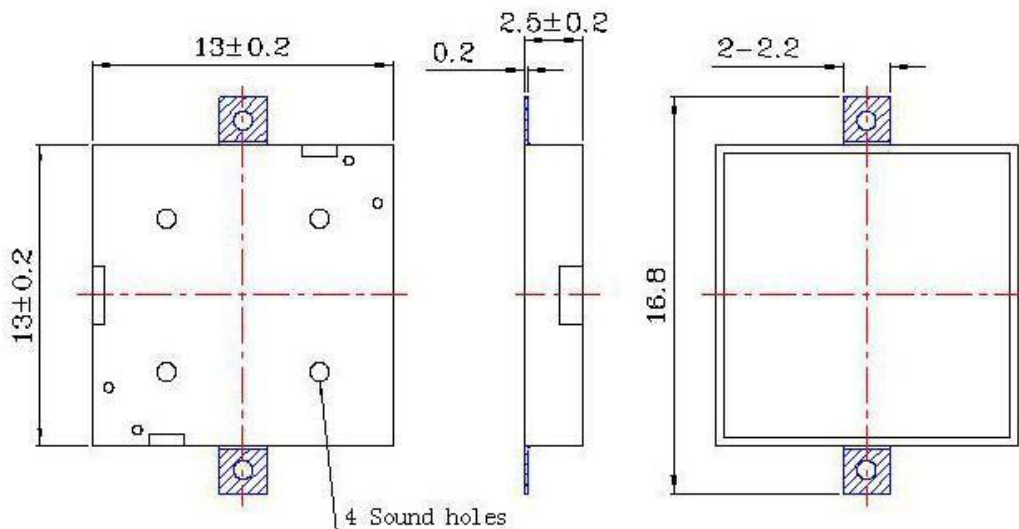
Measuring condition

Part shall be measured under a condition (Temperature: 5 ~ 35°C, Humidity: 45% ~ 85%R.H., Atmospheric pressure: 860 ~ 1060hPa) unless the standard condition (Temperature: 25±3°C, Humidity: 60±10%R.H. Atmospheric pressure: 860 ~ 1060hPa) is regulated to measure.

1	Rated Voltage	3Vo-p 5Vo-p 12Vo-p
2	Operating Voltage	MAX 25Vo-p
3	Rated Current	Max 5mA at 5Vp-p/Square Wave/4.1KHz
4	Sound Output at 10cm	Min 85dB at 10cm/ 5Vp-p/Square Wave/4.1KHz
5	Capacitance at 120Hz	15000±30%pF at 1 KHz/1V
6	Resonant Frequency	4100Hz
7	Operating Temperature	-20°C ~ +70°C
8	Store Temperature	-30°C ~ +80°C
9	Net Weight	Approx 0.3g
10	Tone Nature	Constant
11	Dimension	13*13 x H2.5mm
12	R o H S	Yes

2. Dimensions

Unit: mm



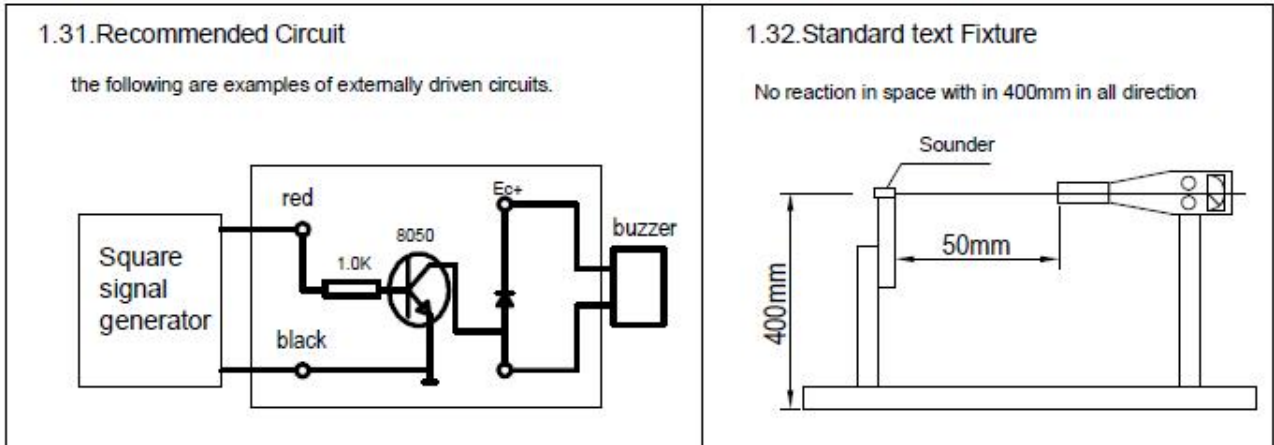
*Unit: mm; Tolerance: ± 0.3 mm Except Specified

*Housing Material: Black LCP

*Terminal plate: 3 soldering pads, tin Plating Brass

3. Electrical And Acoustical Measuring Condition

Recommended Driving Circuit



4. Frequency Response

