



specification

SHEET FOR APPROVAL

Part Name: piezoelectric buzzer

Type: YX-WY1255

Customer Name: _____

Number of the Edition: _____



	Approved by	Checked by	Issued by
Signature	lily	Jerry	Albert
Date	2015.8.6	2015.8.6	2015.8.7

Yue Xin Electronics Co., Ltd.

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piezoelectric buzzer

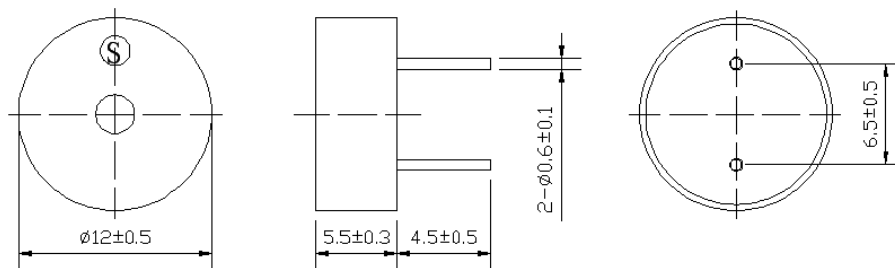
YX-WY1255



Electrical Characteristics

Resonant Frequency (KHZ)		4.0±0.5		
Rated Voltage (V_{P-P})		5		
Operating Voltage (V_{P-P})		1~30		
Max. Current Consumption at Rated Voltage (mA)		3		
Capacitance at 1000Hz (NF)		10±30%		
Min. Sound Output at 10cm at Rated Voltage (dB)		80		
Operating Temperature (°C)		-20~+60		
Storage Temperature (°C)		-30~+70		
Buzzer		Soldering Parameter		
Soldering process		Temp.(°C)	Time(Sec.)	Times
Inclusive Lead	Reflow soldering	230±10	above 170°C time 40~70	2
	Wave soldering	245±5	3~6	1~2
	Manual soldering	330±10	1~2	1~2
Lead Free	Reflow soldering	245±15	above 180°C time 40~70	3
	Wave soldering	260±5	4~8	2~3
	★ Manual soldering	350±10	1~3	2~3

(UNT : mm) Tolerance : ±0.5mm Except Specified



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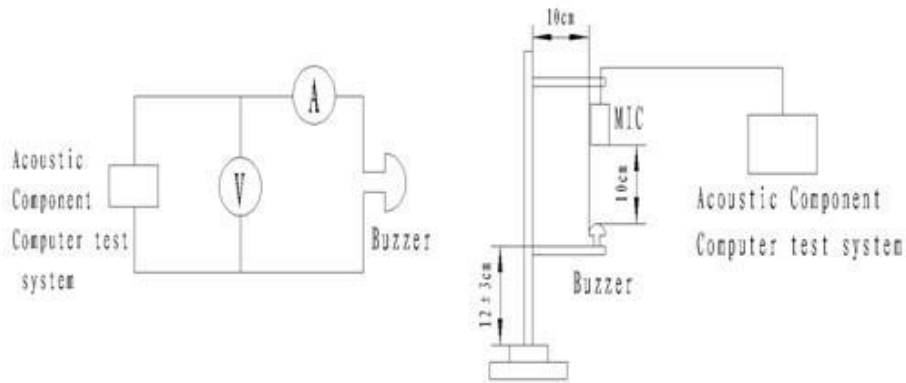


piezoelectric buzzer

YX-WY1255

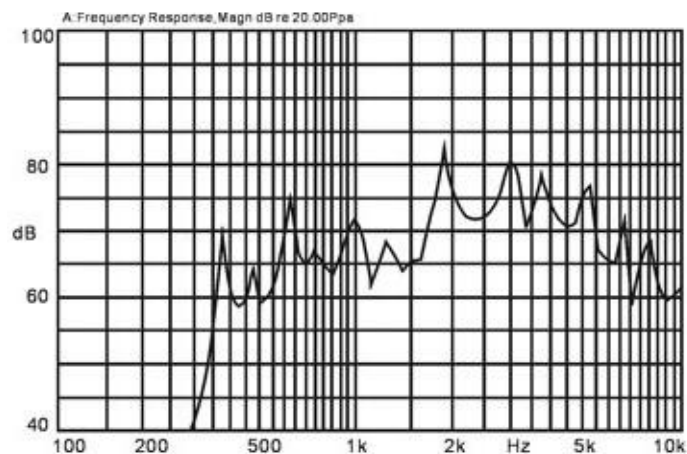


Testing Method:



Frequency Response:

FREQUENCY RESPONSE



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