



specification

SHEET FOR APPROVAL

Part Name: electro-magnetic buzzer

Type: YX-YT12075/TMB12D

Customer Name: _____

Number of the Edition: _____



Approved by	Checked by	Issued by	
Signature			
Date			

Yue Xin Electronics Co., Ltd.

Add: People Industrial Park Chen Bao Town Xinghua City Jiangsu province China

Tel: +86 0523 83722059 Fax: +86 0523 83722259

Web: www.xhxdz.com



Electro-magnetic Buzzer

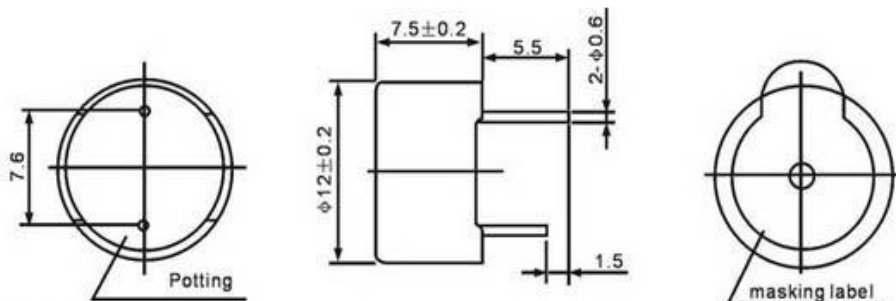
YX-YT12075/TMB12D



Electrical Characteristics

Model No.	YX-YT12075/TMB12D		
Rated Voltage(VDC)	3	5	12
Operating Voltage (VDC)	2~5	4~8	5~15
* Rated Current (mA)	≤30	≤30	≤30
* Sound Output at 10cm (dB)	≥85	≥85	≥85
Resonant Frequency (Hz)	2700±300		
Tone	Continuous	Continuous	Continuous
Operating Temperature (°C)	-20~+70	-20~+70	-20~+70
Storage Temperature (°C)	-30~+80	-30~+80	-30~+80
Weight (g)	2		
Housing Material	PBT		

Appearance Drawing



Yue Xin Electronics Co., Ltd.

Add: People Industrial Park Chen Bao Town Xinghua City Jiangsu province China

Tel: +86 0523 83722059 Fax: +86 0523 83722259

Web: www.xhyxdz.com

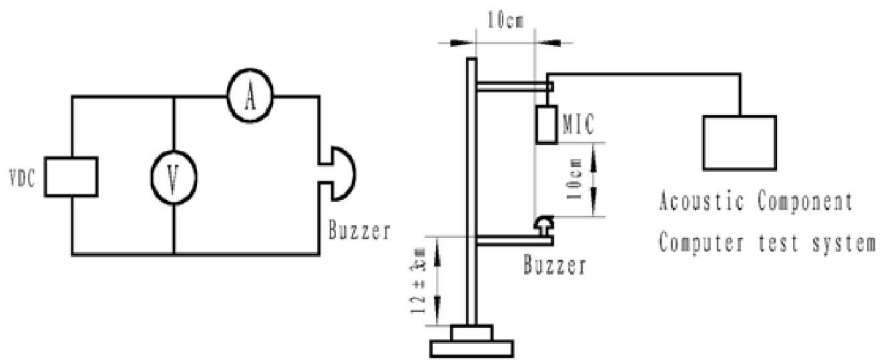


Electro-magnetic Buzzer

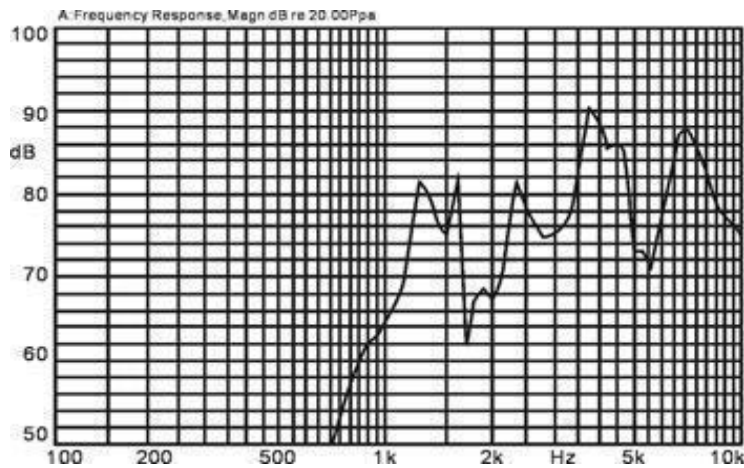
YX-YT12075



Testing Method:



Frequency Response:



Yue Xin Electronics Co., Ltd.

Add: People Industrial Park Chen Bao Town Xinghua City Jiangsu province China Tel: +86 0523 83722059 Fax: +86 0523 83722259
Web: www.xhyxdz.com



electro-magnetic buzzer

YX-YT12075



Reliably Test:

NO.	ITEM	TESTING CONDITION	VARIANCE AFTER TEST
1	Humidity	50±5°C, 93(+2/-3)%RH, 96HRS	All specifications must be satisfied after the test.
2	High temp.	+80±2°C, 96HRS	
3	Low temp.	-30±2°C, 96HRS	
4	Temperature Cycling	-30±2°C 30 minutes room temp 15 minutes +80±2°C 30 minutes room temp 15 minutes 5cycles	
5	Drop test	3 times from height of 70cm onto the surface of 10mm thick wooden board	
6	Vibration test	Make the test for the directions of X Y and Z (total 0.5 hours). To-and-fro sweep time (from 10 to 55 Hz and then 55 to 10) under single amplitude of 1.0mm is 1 minute.	
7	Solder heat resistance	The part leads(pins)shall be immersed in molten solder maintained at 250±10°C for a period of 30 seconds.	

Yue Xin Electronics Co., Ltd.

Add: People Industrial Park Chen Bao Town Xinghua City Jiangsu province China

Tel: +86 0523 83722059 Fax: +86 0523 83722259

Web: www.xhyxdz.com



Electro-magnetic Buzzer

YX-YT12075



Packing



Qty:100 PCS



Qty:1000 PCS



Qty:6000 PCS



- 1.100PCS per box
- 2.60boxes per carton
- 3.Total 6000PCS per carton
- 4.Volume:50*42*27cm

Yue Xin Electronics Co., Ltd.

Add: People Industrial Park Chen Bao Town Xinghua City Jiangsu province China

Tel: +86 0523 83722059 Fax: +86 0523 83722259

Web: www.xhyxdz.com

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Piezo Buzzers & Audio Indicators](#) category:

Click to view products by [YUEXIN](#) manufacturer:

Other Similar products are found below :

[PFD-21A29W](#) [PLD-21N30W](#) [REM-6027F-1.5](#) [RH1020C-010-NFP-G-NL](#) [PFD-27N36W](#) [KBS-20DA-7AS](#) [KBS-27DA-5C-105](#)
[RFS5015382PNL](#) [MSR516NP](#) [DMT-1606S-NL](#) [OMT112](#) [SCE016SD3CM4B](#) [DMT-09-1-4B-NL](#) [HBO0302C-58/1248](#) [AT-3045-TF-LW110-R](#) [SMA-17-S](#) [BMS3650L-LF](#) [SMT-0540-T-7-R](#) [SMT-0540-T-2-R](#) [AT-0927-TT-2-R](#) [AT-2310-T-LW100-R](#) [SMI-1324-TW-5V-4-R-T/R](#)
[SC0715BL](#) [AI-1027-TWT-5V-R](#) [SC235AF](#) [SMT-0827-TW-5V-R](#) [AT-2830-TWT-R](#) [AT-1220-TT-5-R](#) [AT-1220-TT-10-R](#) [AT-1127-ST-2-R](#)
[AT-1220-TWT-5V-R](#) [AT-1750-TFL-LW95-R](#) [AI-2437-TWT-R](#) [SMT-1427-S-R](#) [SMT-1127-S-R](#) [AI-3245-TF-LW95-R](#) [AI-2438-TT-R](#)
[AB2040B](#) [SMI-1324-TW-3V-R](#) [SMT-1324-TW-5V-R](#) [AT-2429-TWT-R](#) [AI-1223-TWT-12V-3-R](#) [AI-1440-TWT-24V-2-R](#) [AB4113B](#) [AI-1223-TWT-5V-4-R](#) [X-4028-P-C32-R](#) [AI-2304-TF-LW120-12V-R](#) [AI-4329-P-SP28-R](#) [XL-5020-TF-LW150-S-R](#) [SMA-30-P17.5](#)