



Specification For Approval

Customer Name : _____

RHT P/N: _____ RHTCYPT-30x16

Description : _____

Date : _____ 2026-7-21

Approved by
Sign : date :
Please return by one copy

Design: _____ Pan _____ Checked: _____ Andy _____ Approved: _____ Feng _____

Address:Maoshan Industrial Park, Huajiafen Village, Jiangshan Town,

Yinzhou District Ningbo City, Zhejiang,POSTAL:315193

Tel:086-574-56176016 M:0086-15168501684

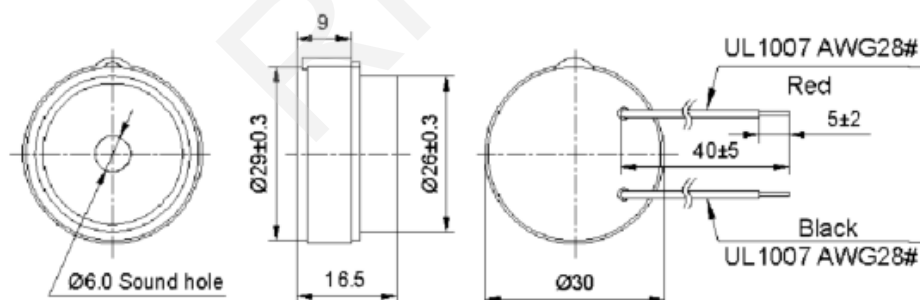
E-mail:info@rhtecp.com Web:www.rhtecp.com www.rhtconn.com

Externally driven piezo buzzer with wire Electrical Specification:

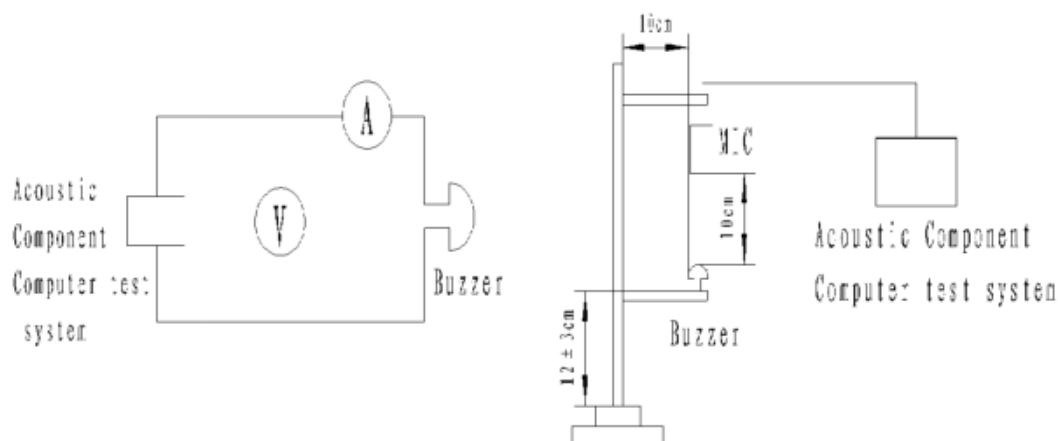
1	Model No.	RHTCYPT-30X16
2	Rated Voltage (Vp-p)	9
3	Operating Voltage (Vp-p)	3-28
4	Resonant Frequency (Hz)	3400±500
5	*Sound Output at 10cm (dB)	≥95
6	*Current Consumption (mA)	≤18
7	Operating Temperature (°C)	-20~+60
8	Storage Temperature (°C)	-30~+70
9	Weight (g)	6
10	Case material and colour	ABS/milk white
11	RoHS	Yes

DIMENSIONS (UNIT: mm)

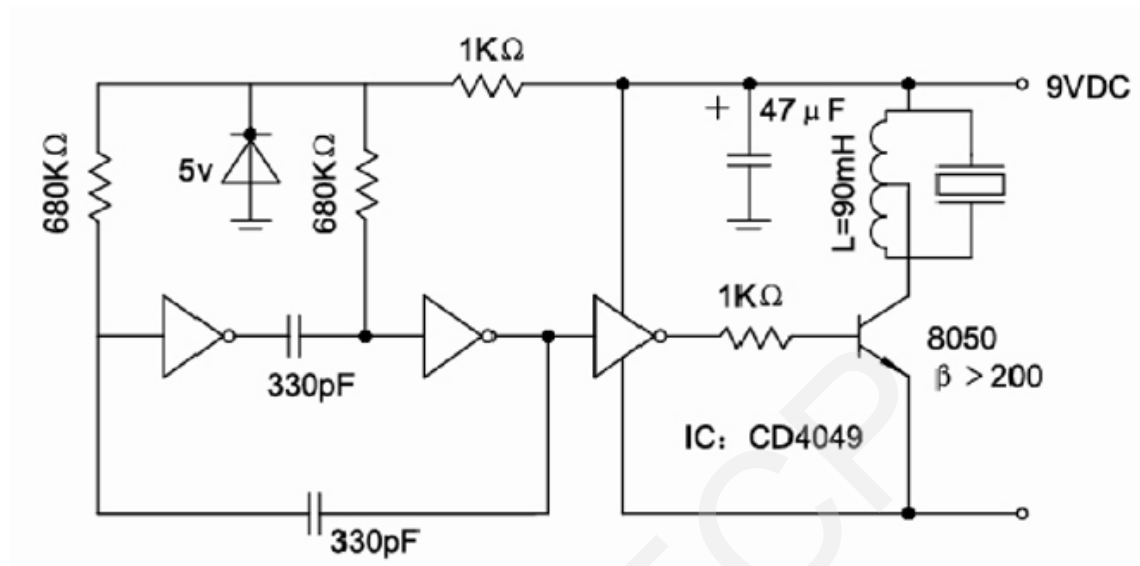
Tolerance: ±0.5mm Except Specified



TEST METHOD:



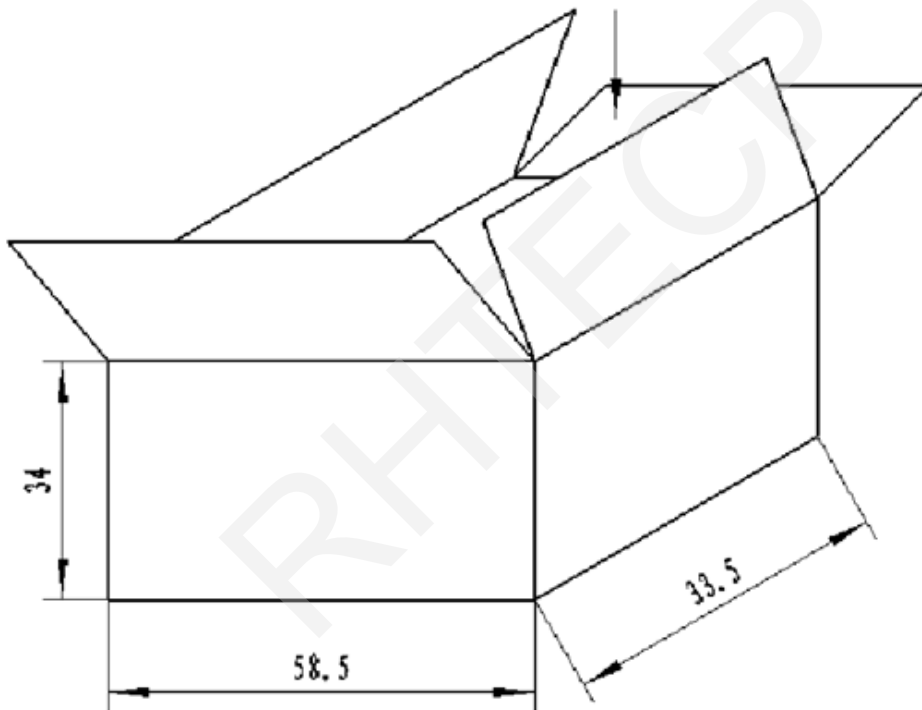
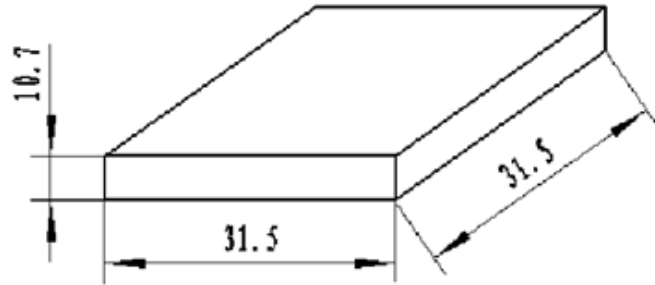
REFERENCE CIRCUIT:



RELIABILTY TEST:

NO.	ITEM	TESTING CONDITION	VARIANCE AFTER TEST
1	Humidity	40±2°C, 93(+2/-3)%RH, 96HRS	All specifications must be satisfied after the test.
2	High temp.	+70±2°C, 96HRS	
3	Low temp.	-30±2°C, 96HRS	
4	Temperature cycling	-30±2°C, 30minutes room temp. 15 minutes +70±2°C, 30 minutes room temp. 15 minutes 5 cycles	
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-fai. sweep time (from 10 to 55 Hz and then 55 to 10) under single amplitude of 1.0mm is 1 minute.	

PACKING:



NOTES:

1.400 PCS per box 2.Total

5 boxes per carton 3.Total

2000 PCS carton

4.Volume:58.5×33.5×34cm