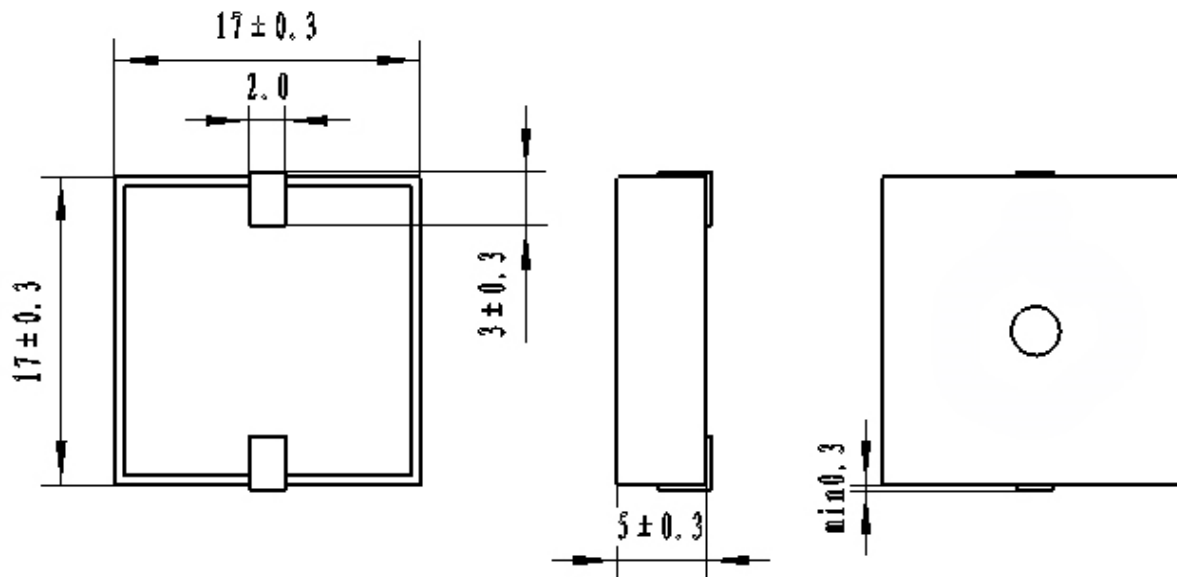


Sales Outline Drawing

Revision

D**Specifications:**

Oscillation Frequency (Hz)	4000 \pm 500
Operating Voltage (Vp-p)	1 ~ 20
Rated Voltage (Vp-p)	5.0
Current Consumption Max. (mA)	2.5 at Rated Voltage
Sound Pressure Level (dB/min)	80 at 10cm at Rated Voltage
Capacitance (pF)	15,000 \pm 30% at 120 Hz
Operating Temperature (°C)	-30 ~ +70
Storage Temperature (°C)	-40 ~ +80
Type of Connection Terminal	SMD
Housing	PPS plastic resin (Color : Black)
Weight (Grams)	2.0
Condition by reflow soldering (°C)	245 \pm 5 / 1 min
Condition by hand soldering (°C)	350 \pm 20 / within 5 sec
Options	For other options contact factory

Dimensions: (units: mm)**RoHS Compliant****Packaging:**

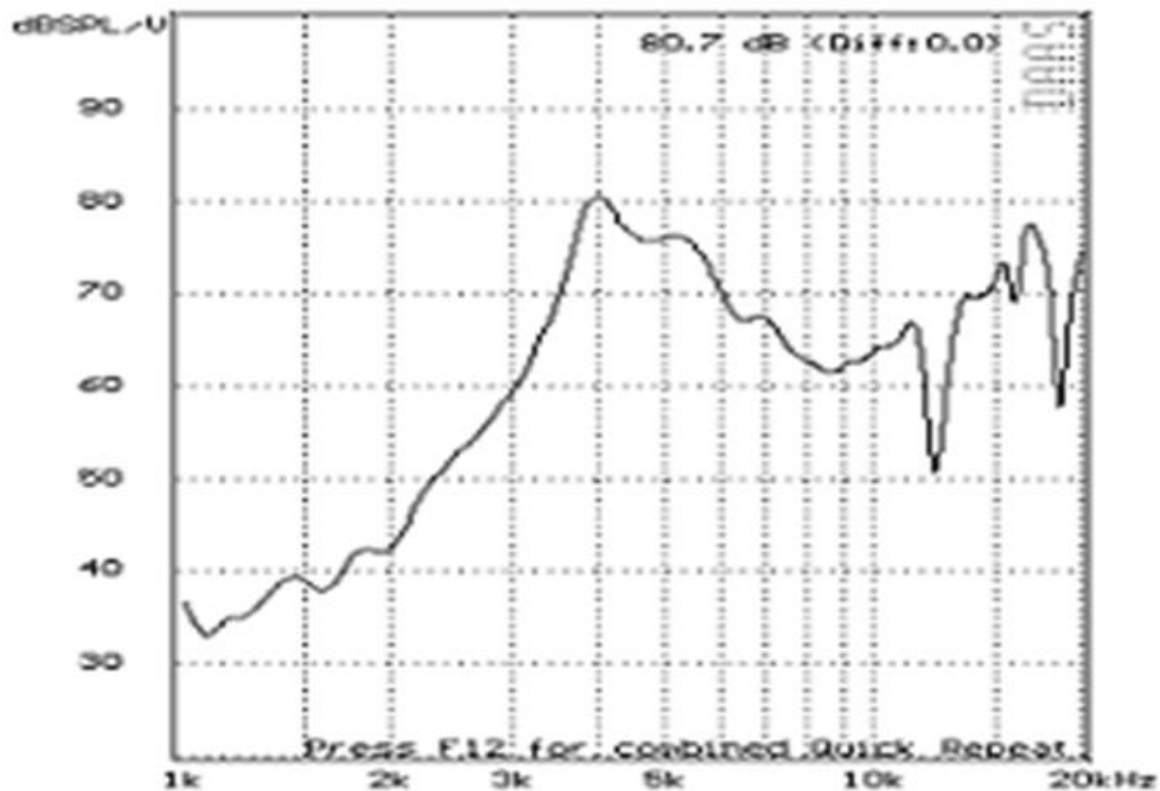
Parts are supplied on Cut-Tape.

Units do not come with wash label and are not appropriate for aqueous wash.

Direct Drive Transducer Operation:

Direct drive transducer devices do not have any included DC circuitry, so the user must apply a sine or square wave with the appropriate rated frequency. A square wave will typically result in more sound level than a sine wave. The higher the peak-to-peak voltage applied (up to the maximum rated voltage), the higher the resulting sound level.

Frequency Response:



AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com