

SPECIFICATION

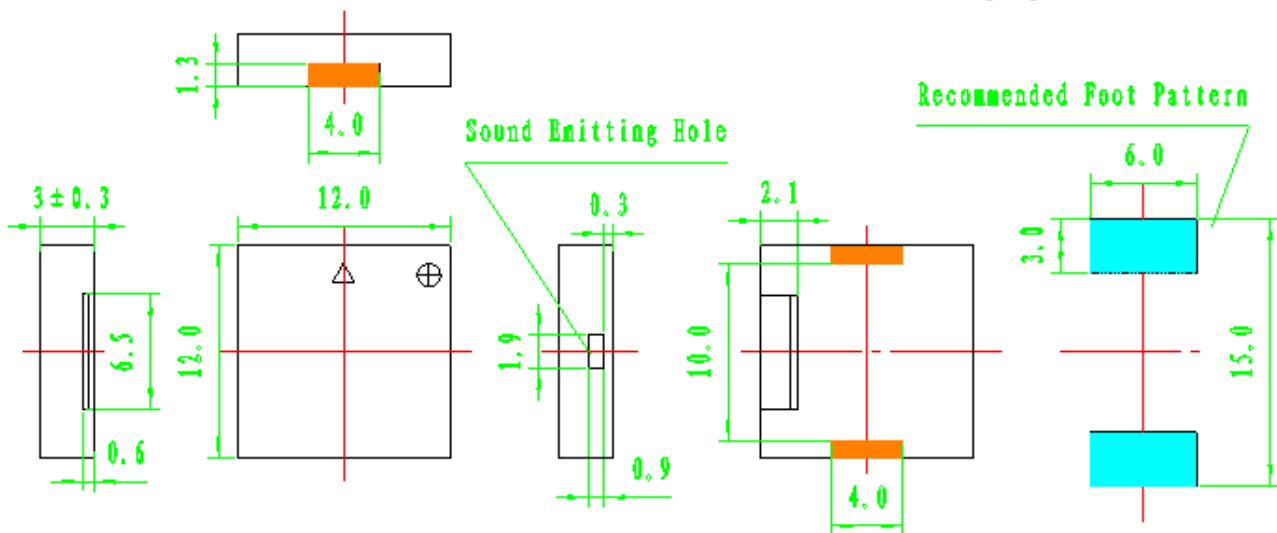
Piezo Transducer

1	Model No.	SMT1230
2	Resonance Frequency (KHz)	4.0 ± 0.5
3	Max Input Voltage (Vp-p)	25
4	Capacitance at 120Hz (pF)	$16000 \pm 30\%$
5	Sound Output at 10cm (dB)	≥ 75 at 4.0KHz Square Wave 3Vp-p
6	Operating Temperature (°C)	-40~+85
7	Storage Temperature (°C)	-40~+85
8	Rated Current (mA)	≤ 5
9	Weight (g)	1
10	Housing Material	LCP

Dimensions

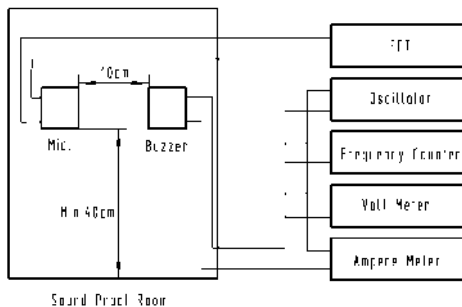
Unit: mm

Tolerance: ± 0.3 mm Except Specified

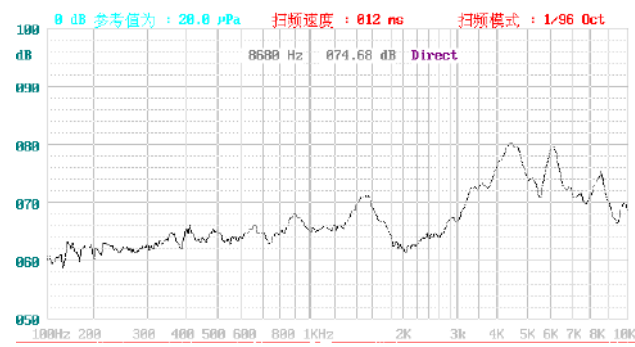


Measurement

The electrical characteristics shall be measured at 20 to 25 & relative humidity 55% max.



Freq. Response



Drawing by	Checked by	Approved by	Date

NINGBO BEST GROUP CO.,LTD

Tel: +86-574-87793491; Fax: +86-574-87792835

E-mail:sales@fbele.com



NINGBO BEST GROUP CO.,LTD
Tel: +86-574-87793491; Fax: +86-574-87792835
E-mail:sales@fbele.com