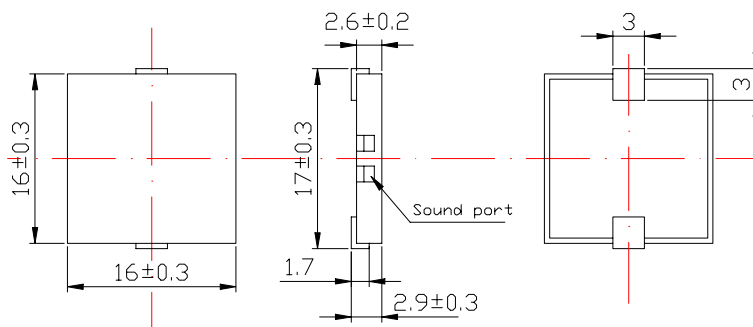
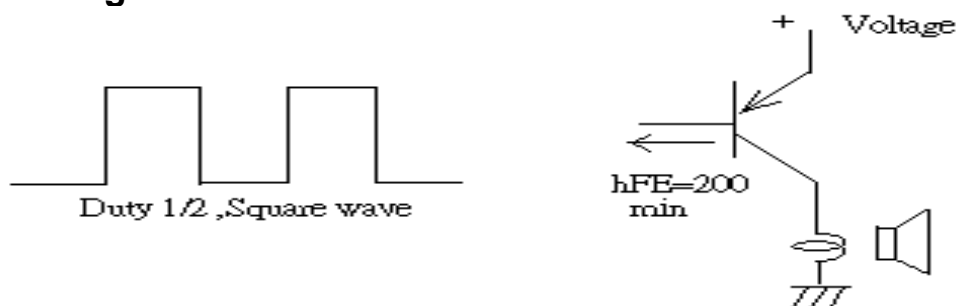


Specifications:

Resonant Frequency (Hz)	4000 \pm 500
Operating Voltage (Vp-p)	1 ~ 25
Rated Voltage (Vp-p)	3.0
Current Consumption (mA/max)	5 at Rated Voltage
Sound Pressure Level Min. (dB)	75 at 10cm at Rated Voltage
Capacitance (pF)	16,000 \pm 30% at 120 Hz
Operating Temperature (°C)	-30 ~ +70
Storage Temperature (°C)	-40 ~ +80
Housing	PPS Plastic Resin (Color : Black)
Weight (Grams)	1.2
Condition by reflow soldering (°C)	245 \pm 5°C / 1 min
Condition by hand soldering (°C)	350 \pm 20°C / within 5 sec
Options	For other options contact factory

PS: Vp-p = 1/2duty, square wave

RoHS Compliant**Dimensions:** (units: mm)**Recommend Driving Circuit****Packaging:**

Parts are supplied on reels (800 pcs per tape and reel)

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

AST1628MAQ & AST1628MATRQ**Frequency Response:**