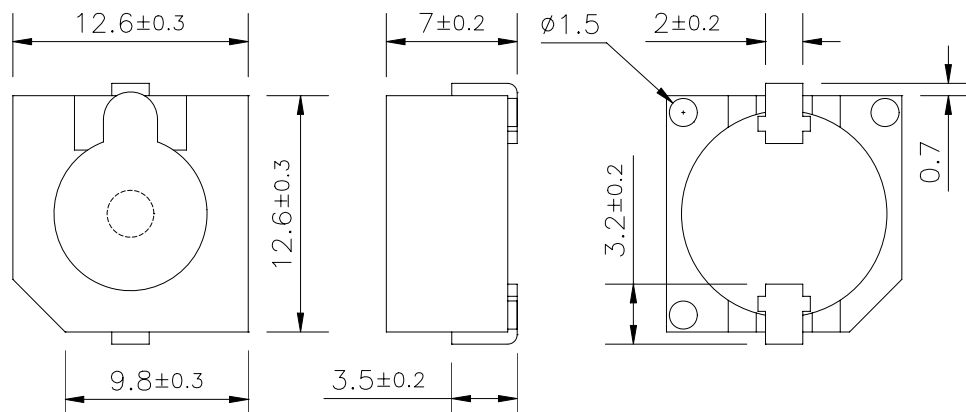
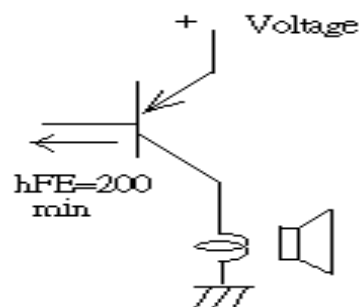
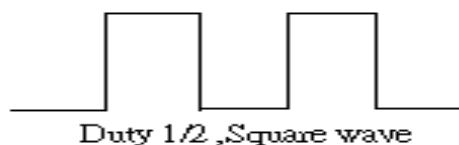


Specifications:

Oscillation Frequency (Hz)	2400 $\pm$ 400
Operating Voltage (Vp-p/max)	4.0 ~ 7.0
Rated Voltage (Vp-p)	5.0
Current Consumption Max. (mA)	50 at Rated Voltage
Sound Pressure Level Min. (dB/min)	87 at 10cm at Rated Voltage
Coil Resistance (Ω)	45 $\pm$ 8
Operating Temperature ($^{\circ}$ C)	-40 ~ +85
Storage Temperature ($^{\circ}$ C)	-40 ~ +85
Housing	PPS plastic resin (Color: Gray)
Type of Connection	SMD
Weight (Grams)	2.6
Condition by reflow soldering ($^{\circ}$ C)	245 $\pm$ 5 / 1 min
Condition by hand soldering ($^{\circ}$ C)	350 $\pm$ 20 / 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 (300 pcs per tape and reel).

**AST501Q, AST501TRQ, AST605Q,
AST605TRQ, AST612Q, AST612TRQ****Frequency Response:**