## Specifications:

| | |
|---|---|
| Resonant Frequency  (Hz) | $4000 \pm 500$ |
| Operating Voltage  (Vp-p) | 25 |
| Rated Voltage (Vp-p) | 3 |
| 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) | $-20 \sim +70$ |
| Storage Temperature  (°C) | $-30 \sim +80$ |
| Housing | LCP Plastic Resin (Color: Black) |
| Type of Connection Terminals | SMD (Tin Plated Brass) |
| Condition by reflow soldering (°C) | $245 \pm 5°C$ / 1 min |
| Condition by hand soldering (°C) | $350 \pm 20°C$ / within 5 sec |
| Weight  (Grams) | 1 |
| Options | For other options contact factory |

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

## Dimensions: (units: mm)
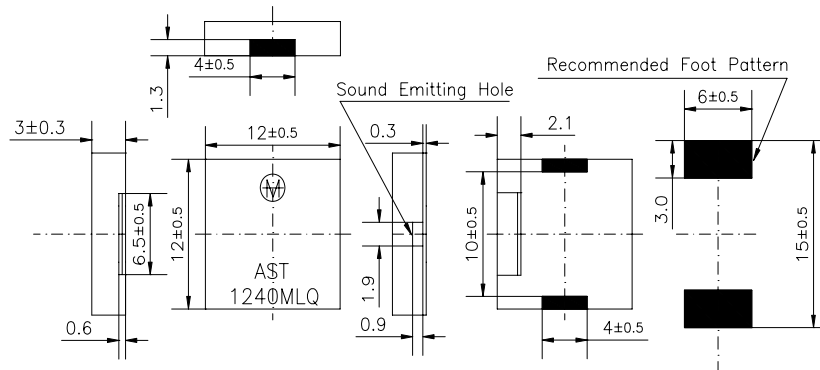


## Recommend Driving Circuit
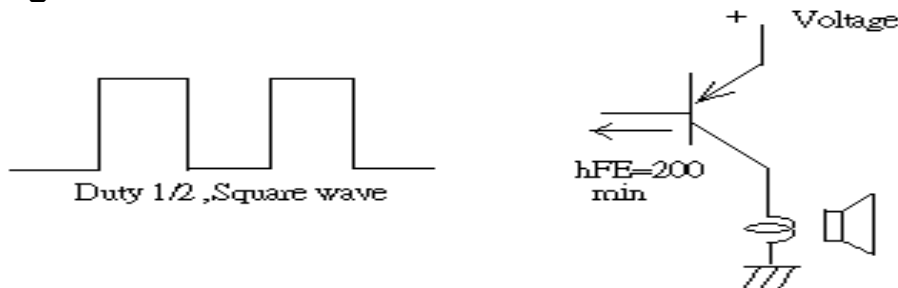


## Packaging:

Parts are supplied on reels  (1000 pcs per tape and reel).
Units do not come with wash label and are not appropriate for aqueous wash.

## Frequency Response: