



# SMD Electro-Magnetic Audio Transducer

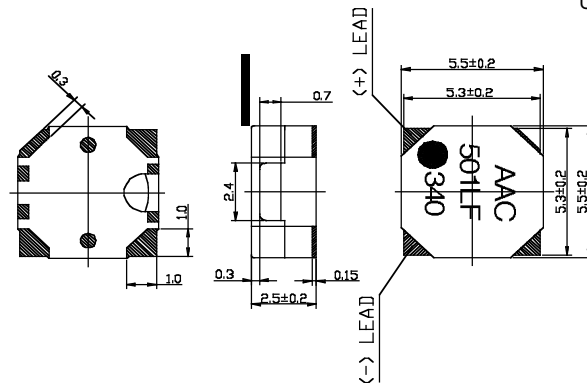
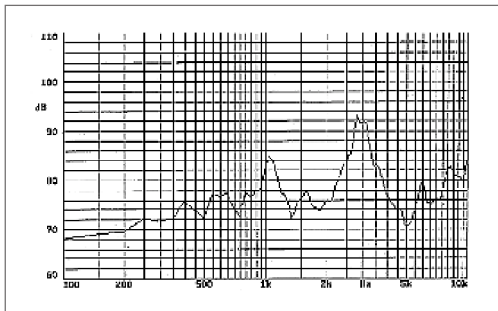
## DET 501-G

Weight : 0.2g (nominal)

|                               |                     |
|-------------------------------|---------------------|
| Rated Voltage :               | 3.0Vo-p             |
| Operating Voltage :           | 2.5~4.5Vo-p         |
| Rated Current :               | Max. 120mA          |
| Coil Resistance :             | $10 \pm 1.5 \Omega$ |
| Sound Output @ 5cm :          | Min. 87dB           |
| Resonant Frequency :          | 3100Hz              |
| Operating Temperature Range : | -30°C~+70°C         |
| Storage Temperature Range :   | -40°C~+85°C         |



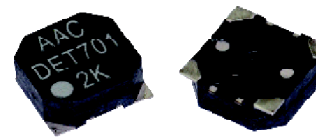
Unit: mm



## DET 701-G

Weight : 0.3g (nominal)

|                               |                   |
|-------------------------------|-------------------|
| Rated Voltage :               | 3.6Vo-p           |
| Operating Voltage :           | 2.5~4.5Vo-p       |
| Rated Current :               | Max. 100mA        |
| Coil Resistance :             | $16 \pm 2 \Omega$ |
| Sound Output @ 10cm :         | Min. 85dB         |
| Resonant Frequency :          | 2731Hz            |
| Operating Temperature Range : | -30°C~+70°C       |
| Storage Temperature Range :   | -40°C~+85°C       |



Unit: mm

