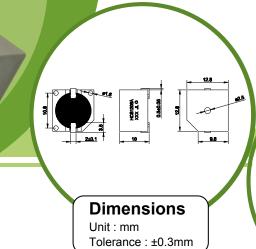
## SoniCrest Electro-Magnetic Sound Generators





## **Characteristics Response**

5K

10K

Measuring Temperature : 25°C Measuring Distance : 10cm

2K 3K

1K

## **Specification** (all data taken at 25°C unless otherwise specified)

| Model    | Rated<br>Voltage<br>(VDC) | Operating<br>Voltage<br>(VDC) | *Rated<br>Current<br>(mA) | Coil<br>Resistance<br>(Ω) | *Sound Pressure<br>Level at 10cm<br>(dB) | Rated<br>Frequency<br>(Hz) | Operating<br>Temperature<br>(°C) | Storage<br>Temperature<br>(°C) | Weight (g) |
|----------|---------------------------|-------------------------------|---------------------------|---------------------------|--|----------------------------|----------------------------------|--------------------------------|------------|
| HCS1206A | 6                         | 4 ~ 8                         | ≤60                       | 47 ± 5                    | ≥85                                      | 2400                       | -40 ~ +85                        | -40 ~ +85                      | 2.0        |
| HCS1212A | 12                        | 7 ~ 16                        | ≤60                       | 140 ± 14                  | ≥85                                      | 2400                       | -40 ~ +85                        | -40 ~ +85                      | 3.5        |

<sup>\*</sup>Value Applying Rated Voltage, Rated Frequency, 50% Duty Square Wave