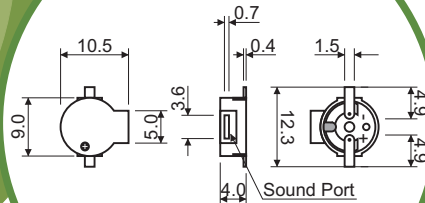


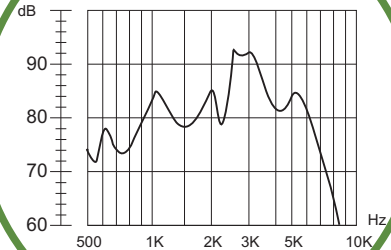
SoniCrest Electro-Magnetic Sound Generators

HCS09H Series



Dimension

Unit : mm
Tolerance : ± 0.3 mm



Frequency Response

Applied Voltage : 3V, 50% Duty Square Wave
Measuring Distance : 10cm

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

| Model | Rated Voltage (V) | Operating Voltage (V) | ★Rated Current (mA) | Coil Resistance (Ω) | ★Sound Output at 10cm (dB) | Rated Frequency (Hz) | Operating Temperature (°C) | Storage Temperature (°C) | Weight (g) |
|----------|-------------------|-----------------------|---------------------|------------------------------|----------------------------|----------------------|----------------------------|--------------------------|------------|
| HCS0901H | 1.5 | 1 ~ 2 | ≤ 80 | 5 \pm 3 | ≥ 80 | 2730 | -20 ~ +60 | -30 ~ +70 | 0.6 |
| HCS0903H | 3 | 2 ~ 4 | | 16 \pm 3 | ≥ 85 | | | | |
| HCS0905H | 5 | 4 ~ 6 | | 30 \pm 3 | ≥ 85 | | | | |

★ Value Applying Rated Voltage, Rated Frequency, 50% Duty Square Wave