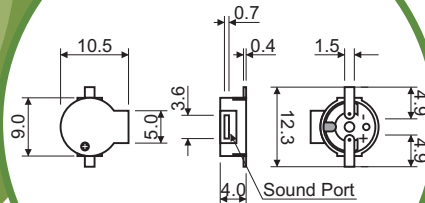


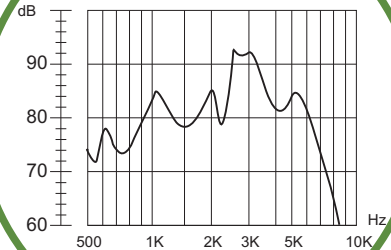
# SoniCrest Electro-Magnetic Sound Generators

## HCS09H Series



### Dimension

Unit : mm  
Tolerance :  $\pm 0.3$ 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 ( $\Omega$ )	★Sound Output at 10cm (dB)	Rated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
HCS0901H	1.5	1 ~ 2	$\leq 80$	5 $\pm$ 3	$\geq 80$	2730	-20 ~ +60	-30 ~ +70	0.6
HCS0903H	3	2 ~ 4		16 $\pm$ 3	$\geq 85$				
HCS0905H	5	4 ~ 6		30 $\pm$ 3	$\geq 85$				

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