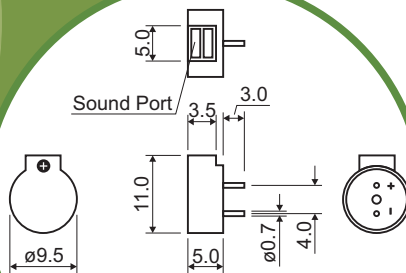


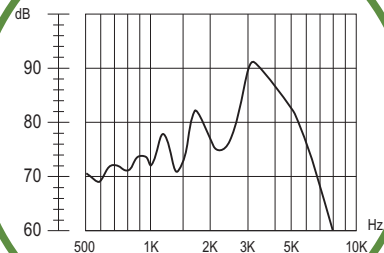
# SoniCrest Electro-Magnetic Sound Generators

## HC09A 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 ( $^{\circ}$ C)	Storage Temperature ( $^{\circ}$ C)	Weight (g)
HC0901A	1.5	1 ~ 2	$\leq 80$	5.5 $\pm$ 1	$\geq 85$	3200	-20 ~ +60	-30 ~ +70	1
HC0903A	3	2 ~ 5		25 $\pm$ 4					
HC0905A	5	4 ~ 7		40 $\pm$ 4					

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