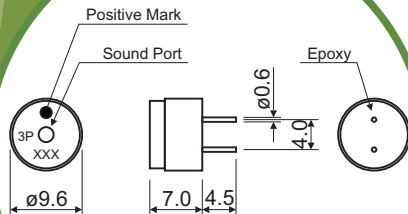


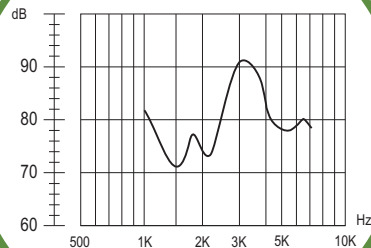
# SoniCrest Electro-Magnetic Sound Generators

## HC09P 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)
HC0901P	1.5	1 ~ 3	$\leq 80$	$5.5 \pm 1$	$\geq 85$	3100	-20 ~ +70	-30 ~ +80	1
HC0903P	3	1.5 ~ 5	$\leq 80$	$25 \pm 3$	$\geq 85$	3100	-20 ~ +70	-30 ~ +80	1

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