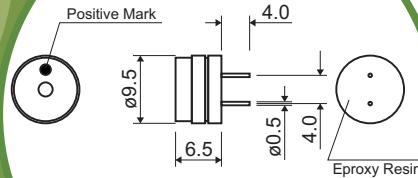


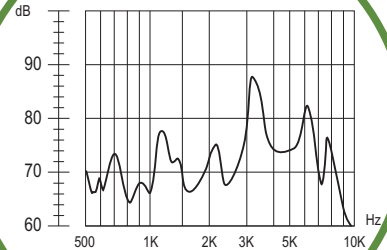
# SoniCrest Electro-Magnetic Sound Generators

## HC09F Series



### Dimension

Unit : mm  
Tolerance :  $\pm 0.3\text{mm}$



### 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)
HC0901F	1.5	1 ~ 2	≤ 80	5.5 ± 1	≥ 80	3200	-20 ~ +60	-30 ~ +70	1
HC0903F	3	2 ~ 4		25 ± 4	≥ 82				
HC0905F	5	4 ~ 7		40 ± 4	≥ 85				

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