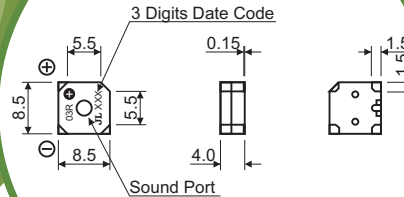
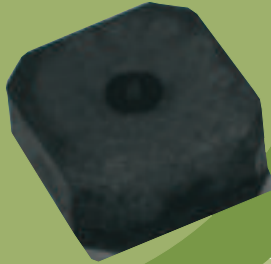


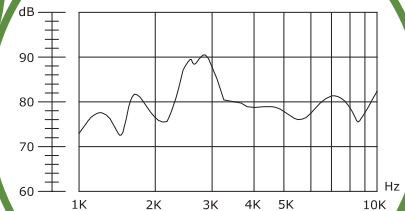
# SoniCrest Electro-Magnetic Sound Generators

## HCS09R Series



### Dimension

Unit : mm  
Tolerance :  $\pm 0.3$ mm



### Frequency Response

Applied Voltage : 3.0V, 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)
HCS0903R	3	2 ~ 4	$\leq 80$	$16 \pm 2$	$\geq 87$	2700	-30 ~ +70	-40 ~ +85

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