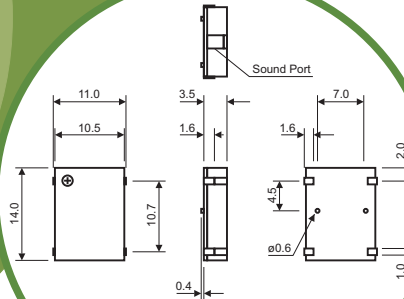


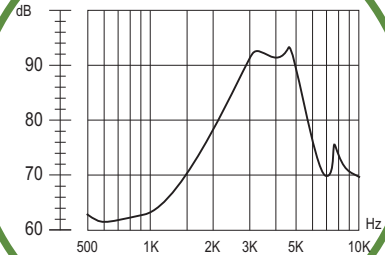
# SoniCrest Electro-Magnetic Sound Generators

## HCS14A 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)
HCS1401A	1.5	1.2 ~ 1.7	$\leq 80$	$9 \pm 2$	$\geq 85$	3200	-40 ~ +85	-40 ~ +85	1
HCS1403A	3	2 ~ 4.5	$\leq 70$	$19 \pm 2$	$\geq 87$				
HCS1405A	5	3 ~ 6.5	$\leq 60$	$30 \pm 5$	$\geq 90$				

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