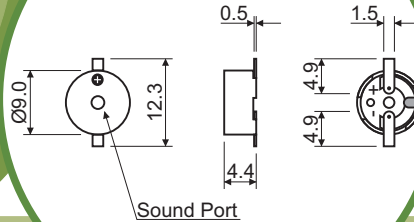


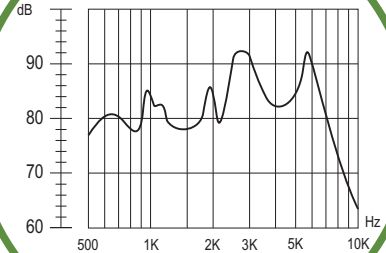
SoniCrest Electro-Magnetic Sound Generators

HCS09F Series



Dimension

Unit : mm
Tolerance : ± 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 (Ω)	★Sound Output at 10cm (dB)	Rated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
HCS0901F	1.5	1 ~ 2	≤ 80	5 ± 2	≥ 80	2730	-40 ~ +85	-40 ~ +85	0.5
HCS0903F	3	2 ~ 5		18 ± 3	≥ 85				
HCS0905F	5	4 ~ 6		30 ± 3	≥ 85				

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