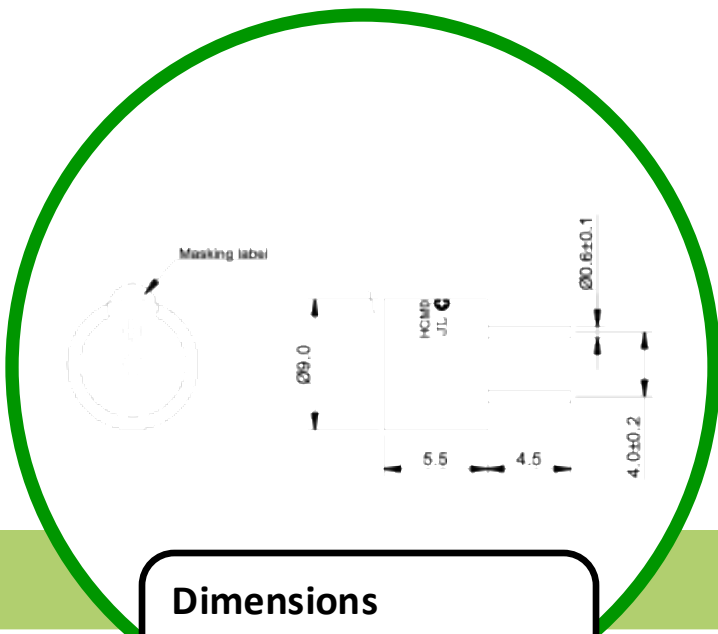
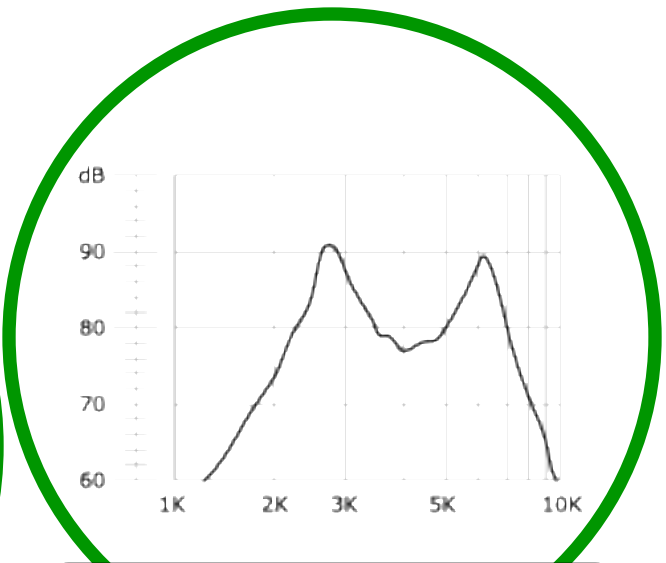


SoniCrest
Electro-magnetic Sound Generator

HCM09A
Series



Dimensions
Unit : mm
Tolerance : ± 0.3 mm



Frequency Response
Measuring Temperature : 25°C
Measuring Distance : 10cm

Specification (all data taken at 25°C unless otherwise specified)

Part Number	Rated Voltage (V)	Operating Voltage (V)	*Rated Current (mA)	Coil Resistance (Ω)	*Sound Pressure Level at 10cm (dB)	Rated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)
HCM0901A	1.5	1 to 2	≤ 100	5.5 ± 1	≥ 80	2731	-30 to +75	-40 to +85
HCM0903A	3	2 to 5	≤ 80	16 ± 4	≥ 85	2731	-30 to +75	-40 to +85
HCM0905A	5	4 to 6	≤ 60	40 ± 4	≥ 85	2731	-30 to +75	-40 to +85

Value applying rated voltage, rated frequency, 50% duty square wave