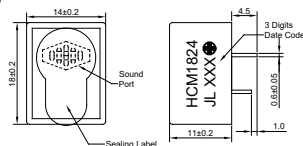
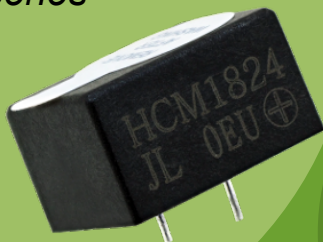


# SoniCrest Electro-Magnetic Sound Generators

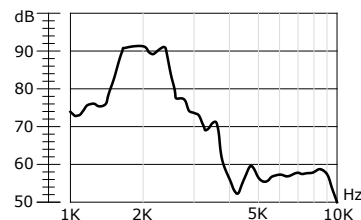
## HCM18 Series



### Dimensions

Unit : mm

Tolerance : ±0.3mm



### Characteristics Response

Measuring Temperature : 25°C

Measuring Distance : 10cm

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

Model	Rated Voltage (V0-p)	Operating Voltage (V0-p)	*Rated Current (mA)	Coil Resistance (Ω)	*Sound Pressure Level at 10cm (dB)	Rated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
HCM1801	1.5	1 ~ 2	≤50	14 ± 9	≥80	2048	-30 ~ +70	-40 ~ +85	7
HCM1806	6	3 ~ 10	≤50	60 ± 9	≥85	2048	-30 ~ +70	-40 ~ +85	7
HCM1812	12	6 ~ 15	≤50	120 ± 18	≥85	2048	-30 ~ +70	-40 ~ +85	7
HCM1824	24	22 ~ 26	≤50	380 ± 30	≥85	2048	-30 ~ +70	-40 ~ +85	7

\*Value Applying Rated Voltage, Rated Frequency, 50% Duty Square Wave