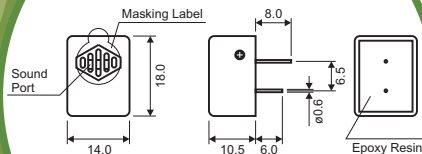


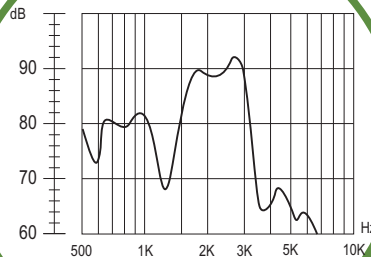
SoniCrest Electro-Magnetic Sound Generators

HCM18 Series



Dimension

Unit : mm
Tolerance : ± 0.3 mm



Frequency Response

Applied Voltage : 24V, 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)
HCM1801	1.5	1 ~ 2	≤ 50	14 \pm 9	≥ 80	2000	-30 ~ +85	-40 ~ +85	4
HCM1806	6	3 ~ 10		60 \pm 9	≥ 85	~			
HCM1812	12	6 ~ 15		120 \pm 18	≥ 85	2500			
HCM1824	24	22 ~ 26		380 \pm 30	≥ 85				

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