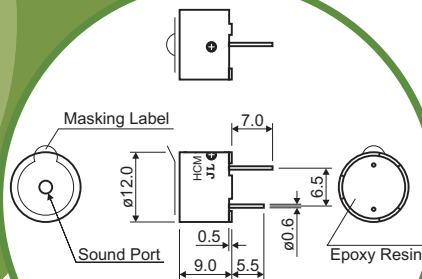


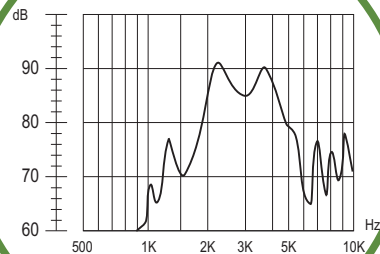
SoniCrest Electro-Magnetic Sound Generators

HCM12A Series



Dimension

Unit : mm
Tolerance : ± 0.3 mm



Frequency Response

Applied Voltage : 6V, 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)
HCM1201A	1.5	1 ~ 2	≤ 70	6.5 ± 1	≥ 75	2400	-40 ~ +85	-40 ~ +85	2
HCM1203A	3	2 ~ 5	≤ 70	25 ± 4	≥ 85				
HCM1206A	6	4 ~ 8	≤ 60	45 ± 5	≥ 85				
HCM1212A	12	7 ~ 16	≤ 60	140 ± 14	≥ 85				

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