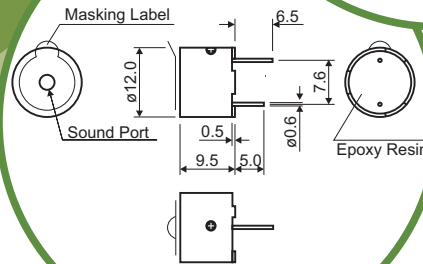


# SoniCrest Electro-Magnetic Sound Generators

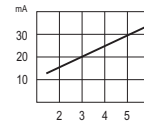
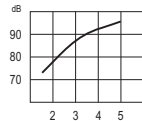
## HCM12X Series



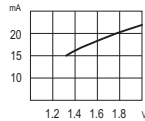
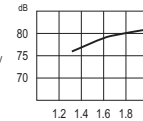
### Dimension

Unit : mm  
Tolerance :  $\pm 0.3$ mm

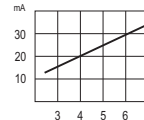
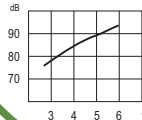
### HCM1203X



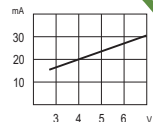
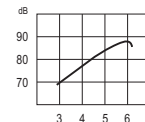
### HCM1201X



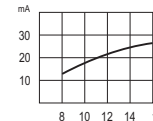
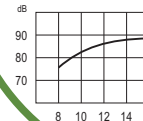
### HCM1205X



### HCM1206X



### HCM1212X



### Characteristics Response

Measuring Temperature : 25°C  
Measuring Distance : 10cm

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

Model	Rated Voltage (VDC)	Operating Voltage (VDC)	★Rated Current (mA)	★Sound Output at 10cm (dB)	★Generated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
HCM1201X	1.5	1.3 ~ 2	≤ 20	≥ 75	2300 ± 300	-40 ~ +85	-40 ~ +85	2
HCM1203X	3	2 ~ 5						
HCM1205X	5	3 ~ 7	≤ 30	≥ 85				
HCM1206X	6	4 ~ 7						
HCM1212X	12	8 ~ 15						

★ Value Applying Rated Voltage, DC