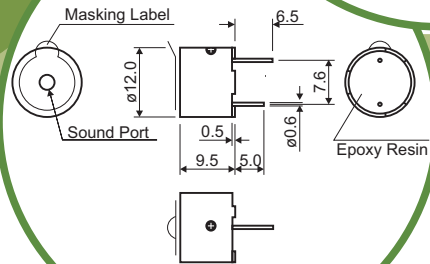


SoniCrest Electro-Magnetic Sound Generators

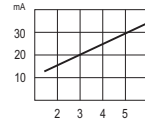
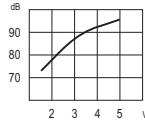
HCM12X Series



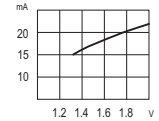
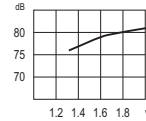
Dimension

Unit : mm
Tolerance : ± 0.3 mm

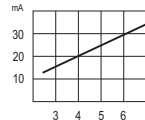
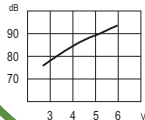
HCM1203X



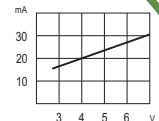
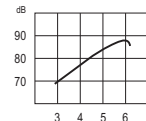
HCM1201X



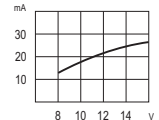
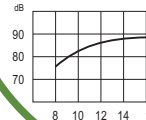
HCM1205X



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