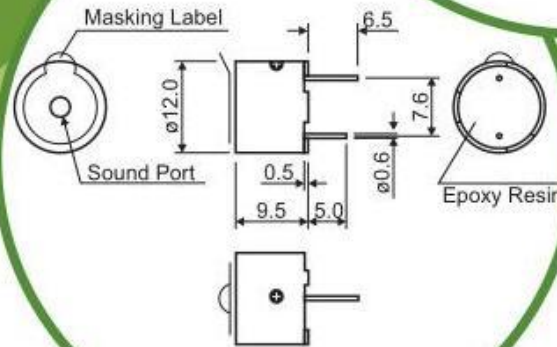


Electro-Magnetic Sound Generators

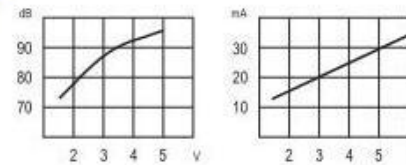
HCM12X Series



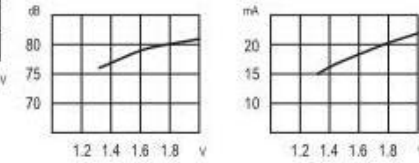
Dimension

Unit : mm
Tolerance : ±0.3mm

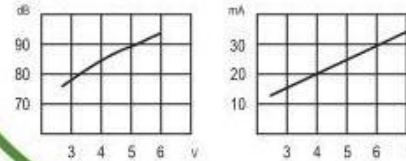
HCM1203X



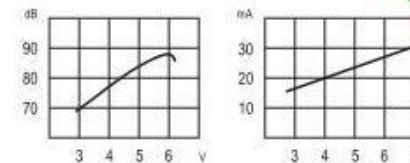
HCM1201X



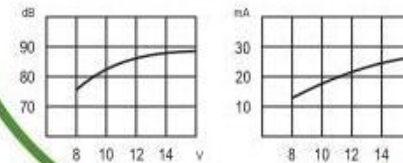
HCM1205X



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