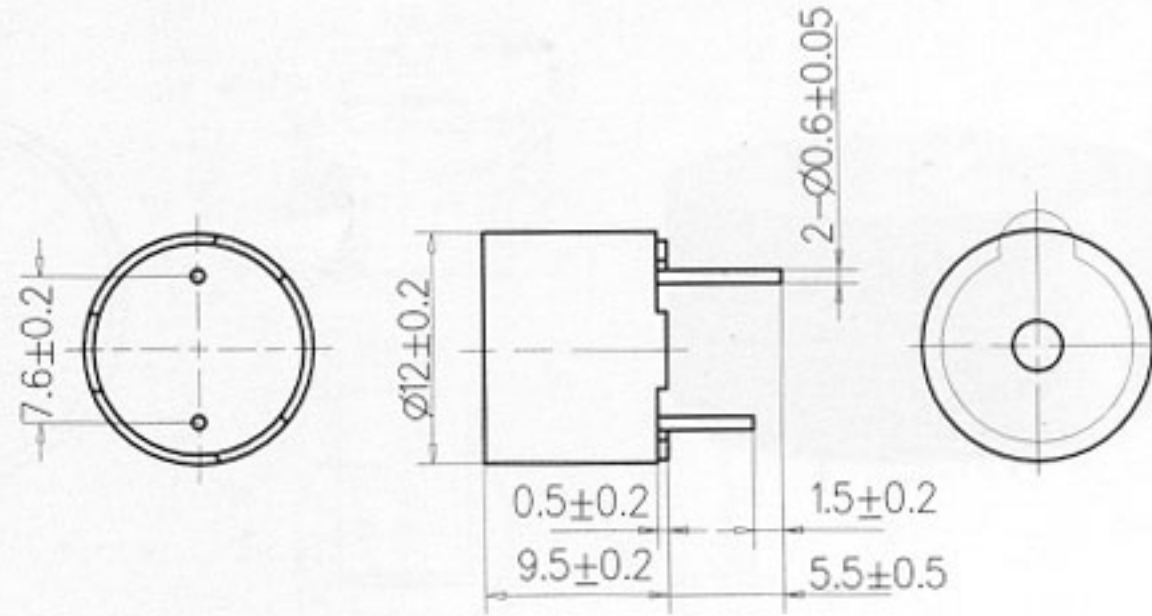


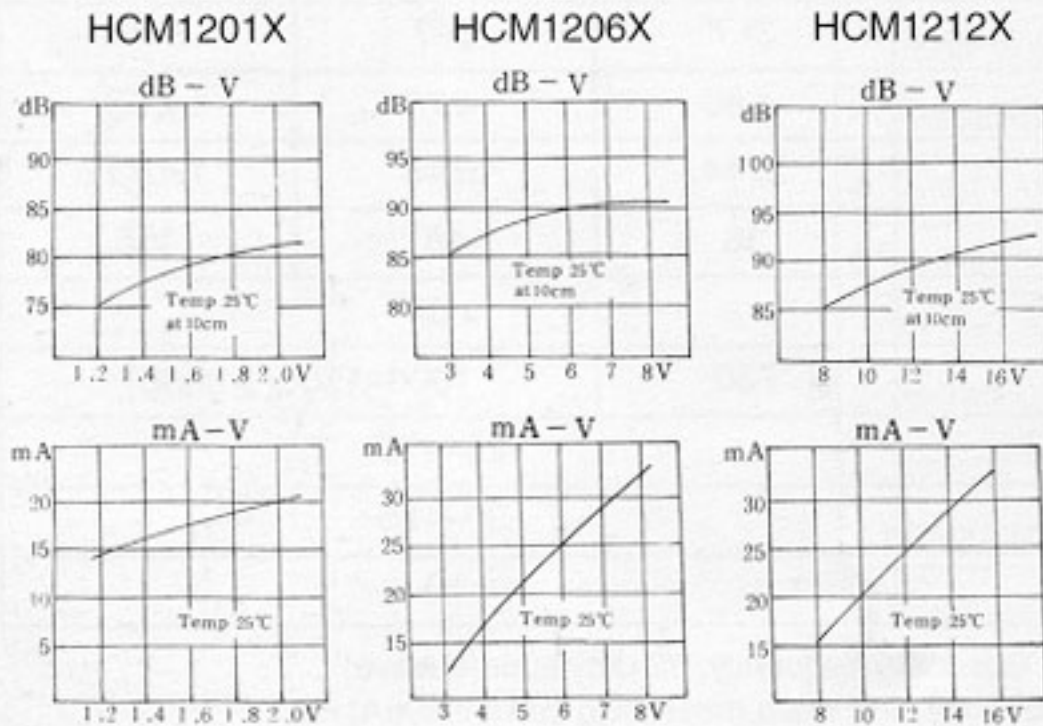
HCM12X SERIES



DIMENSIONS Unit:mm



CHARACTERISTICS



SPECIFICATIONS

Type	HCM1201X	HCM1203X	HCM1206X	HCM1209X	HCM1212X
Rated Voltage (V _{DC})	1.5	3	6	9	12
Operating Voltage (V _{DC})	1.3~2	2~5	4~7	7~11	8~15
◆ Rated Current (mA)	≤ 20	≤ 30			
◆ Sound Output at 10cm (dB)	≥ 75	≥ 82	≥ 85		
◆ Resonant Frequency (Hz)	2300±400		2300±300		
◇ Response Time (ms)	≤ 50				
Operating Temperature (°C)	-25~+80				
Storage Temperature (°C)	-30~+80				
Weight (g)	2				

- ◆ Value applying rated voltage (DC)
- ◇ Value applying (Min.operating DC voltage)