

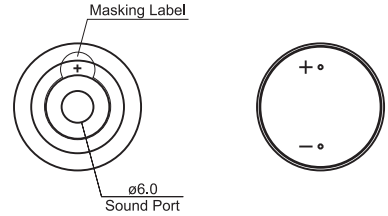
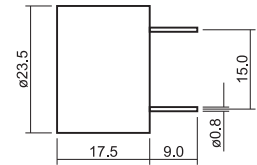
SoniCrest PIEZO SOUND GENERATORS



HPM24AX

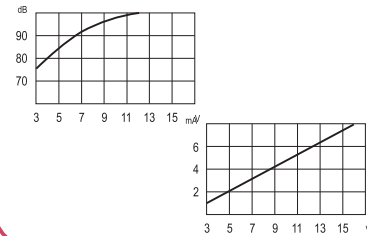
Dimension

Unit: mm
Tolerance : 0.3mm



Characteristics Response

Measuring Temperature : 25°C
Measuring Distance : 30cm



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

HPM24AX	Rated Voltage (V)	Operating Voltage (V)	★Rated Current (mA)	★Sound Output at 30cm (dB)	★Generated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
		12	3 ~ 16	≤8	≥90	3700 ± 500	-20 ~ +70	-30 ~ +85

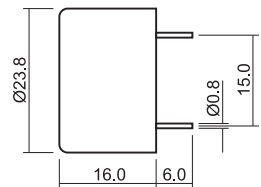
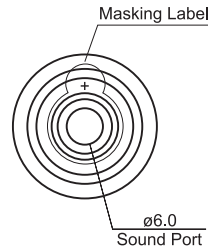
★ Value Applying Rated Voltage, DC



HPM24BX

Dimension

Unit: mm
Tolerance : 0.3mm



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

	Rated Voltage (V)	Operating Voltage (V)	★Rated Current (mA)	★Sound Output at 30cm (dB)	★Generated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)	Weight (g)
HPM24BX-1	12	3 ~ 20	≤8	≥85	2800 ± 500	-40 ~ +85	-40 ~ +85	5
HPM24BX-2	12	3 ~ 20	≤12	≥90	2800 ± 500	-20 ~ +70	-30 ~ +80	5

★ Value Applying Rated Voltage, DC