

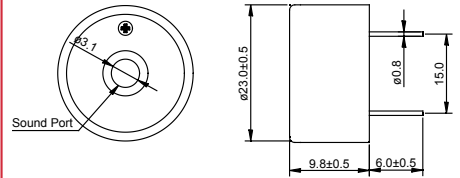
SoniCrest PIEZO SOUND GENERATORS



HPA23BX

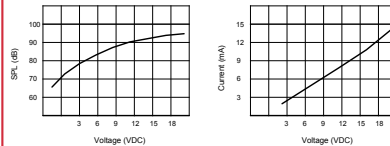
Dimensions

Unit : mm
Tolerance : ± 0.3 mm



Characteristic Response

Measuring Temperature : 25°C
Measuring Distance : 30cm



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

HPA23BX	Rated Voltage (VDC)	Operating Voltage (VDC)	*Rated Current (mA)	*Sound Pressure Level at 30cm (dB)	*Generated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)
	12	3 ~ 24	≤10	≥85	3500 ± 500	-20 ~ +60	-20 ~ +70

*Value Applying Rated Voltage, DC.