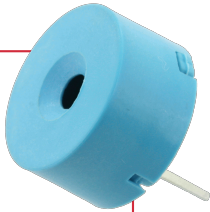


SoniCrest

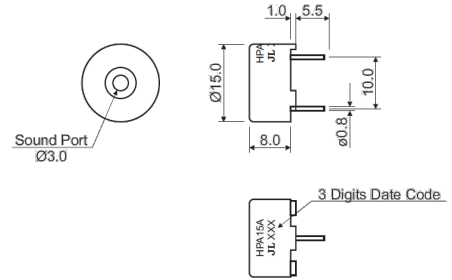
PIEZO SOUND GENERATORS



HPA15A

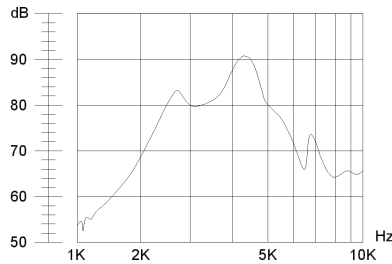
Dimensions

Unit : mm
Tolerance : $\pm 0.3\text{mm}$



Frequency Response

Applied Voltage : 10Vp-p
50% Duty Square Wave
Measuring Distance : 10cm



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

HPA15A	Rated Voltage (Vp-p)	Operating Voltage (Vp-p)	*Rated Current (mA)	*Sound Pressure Level at 10cm (dB)	Rated Frequency (Hz)	Operating Temperature (°C)	Storage Temperature (°C)
		10	1 ~ 30	≤5	≥85	4096	-30 ~ +80

*Value Applying Rated Voltage, Rated Frequency, 50% Duty Square Wave