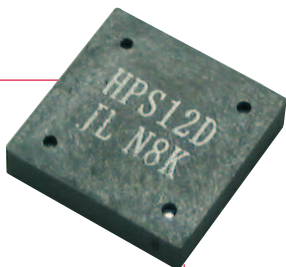


SoniCrest

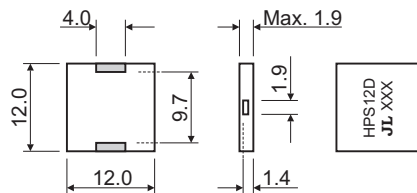
PIEZO SOUND GENERATORS



HPS12D

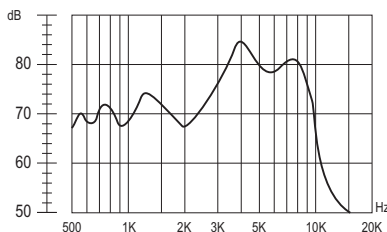
Dimension

Unit : mm
Tolerance : ±0.3mm



Frequency Response

Applied Voltage : 5Vp-p
50% Duty Square Wave
Measuring Distance : 10cm



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

HPS12D	Rated Voltage (Vp-p)	Operating Voltage (Vp-p)	★Rated Current (mA)	★Sound Output at 10cm (dB)	Rated Frequency (Hz)	Capacitance at 120Hz (nF)	Operating Temperature (°C)	Storage Temperature (°C)
	5	1 ~ 25	< 2	> 80	4100	10 ± 30%	-20 ~ +70	-40 ~ +85

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