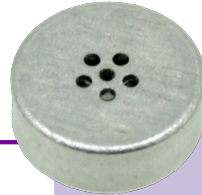


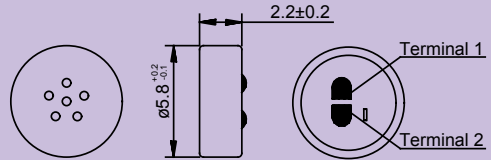
SoniCrest Microphones

HBO06Z



Dimensions

Unit : mm
Tolerance : ± 0.3 mm

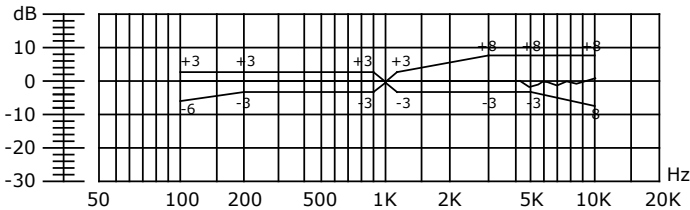


Back Electret Condenser Microphone

Frequency Response

Applied Voltage: 3V

Load Resistance: 2K Ω



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

Model	Directivity	*Sensitivity (dB)	Rated Voltage (V)	Maximum Operating Voltage (V)	Current Consumption (mA)	Frequency Range (Hz)	Impedance (Ω)	S/N Ratio (dB)
HBO0603Z-53/651	Omni-directional	-33 \pm 3	3	10	≤ 0.5	100 ~ 10000	Low	≥ 70

*Condition: 0dB = 1V/Pa, 1KHz, Difference sensitivity level is available upon request.