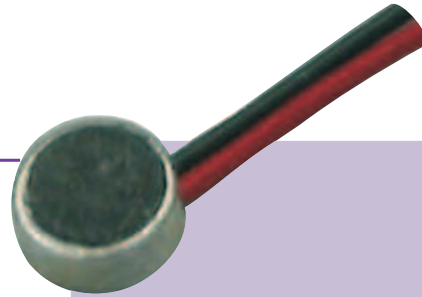
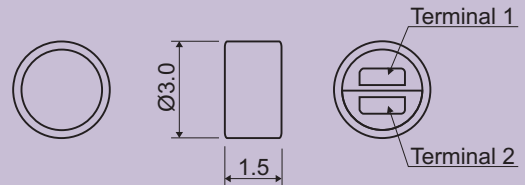


# SoniCrest Microphones

## HBO0302A-64



**Dimension**  
Unit : mm  
Tolerance : ±0.3mm

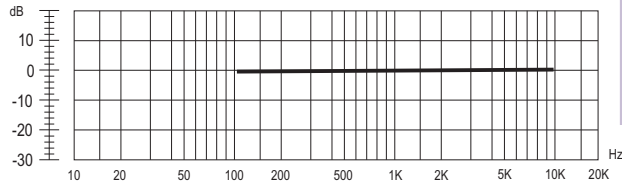


### ■ Back Electret Condenser Microphone

#### Frequency Response

Applied Voltage  $V_s = 2V$

Load Resistance  $R_L = 2.2k\Omega$



#### 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 ( $\Omega$ )	S/N Ratio (dB)
HBO0302A-64	Omnidirectional	-44±3	2	5	≤ 0.5	100 ~ 10000	Low	≥ 60

★ Condition : 0dB = 1V/pa, 1kHz, Different sensitivity level is available upon request.