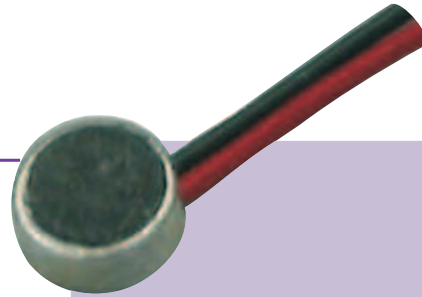
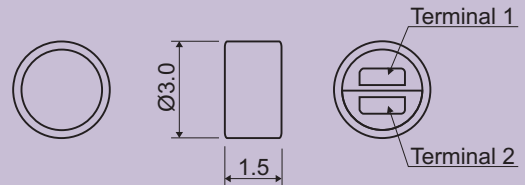


SoniCrest Microphones

HBO0302A-64



Dimension
Unit : mm
Tolerance : ±0.3mm

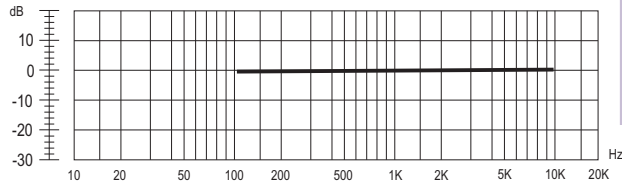


■ Back Electret Condenser Microphone

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 (Ω) | 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.