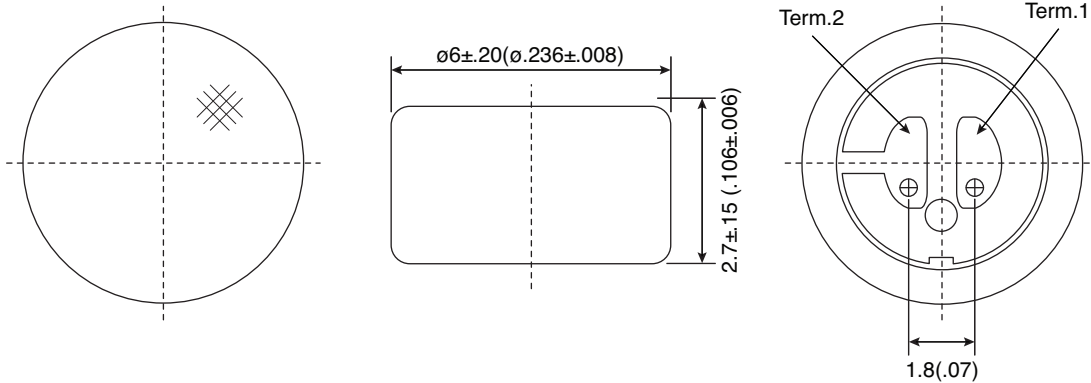
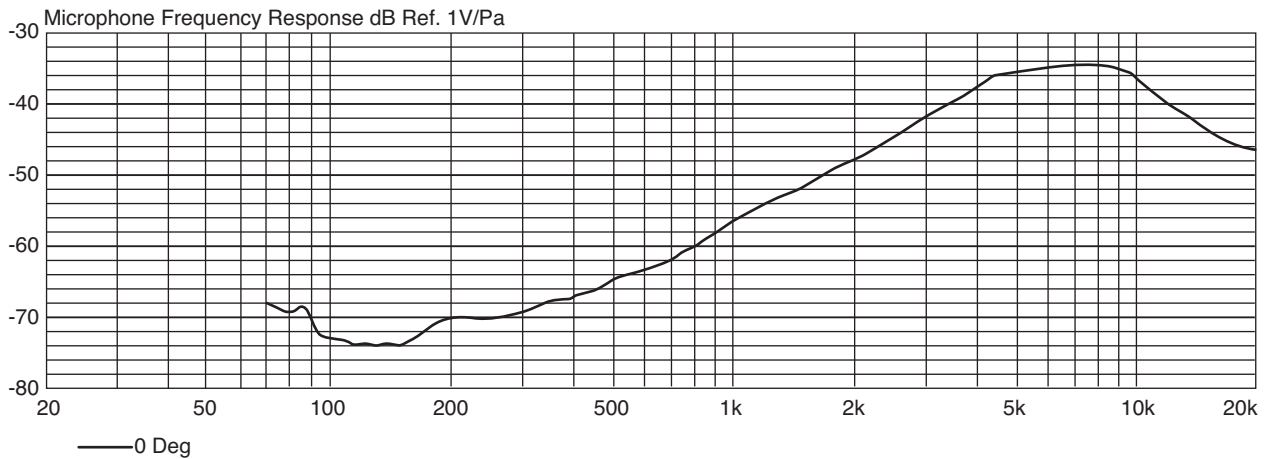


**Part Number:**

254-ECM61-RO



**Frequency Response Curve**



Microphone

KT-400334

**Electrical Specifications:**

- Sensitivity:  $-51 \pm 3$  dB (0dB=1V/Pa, 1KHz)
- Output Impedance: 2.2K $\Omega$  (Max)
- Frequency Range: 70-20,000Hz
- Standard Operation Voltage: 2V
- Current Consumption: 0.5mA (Max)
- S/N Ratio: >50dB

**Mechanical Specifications:**

- Operating Temperature:  $-25^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$
- Storage Temperature:  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$

**Note:**

- RoHS Compliant