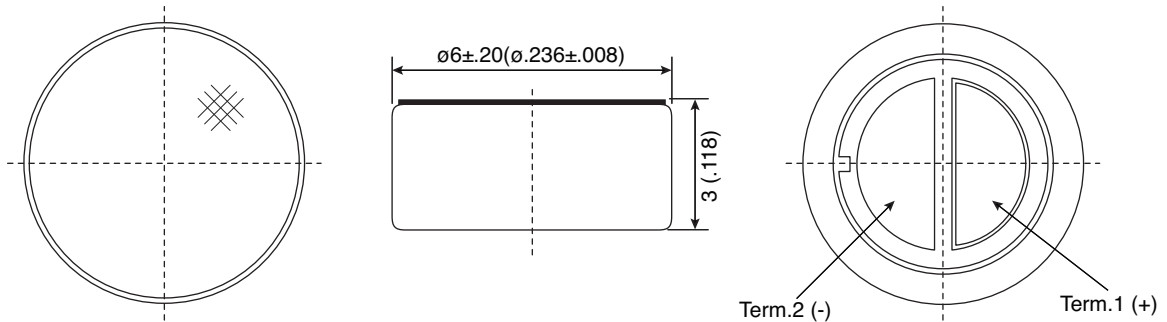
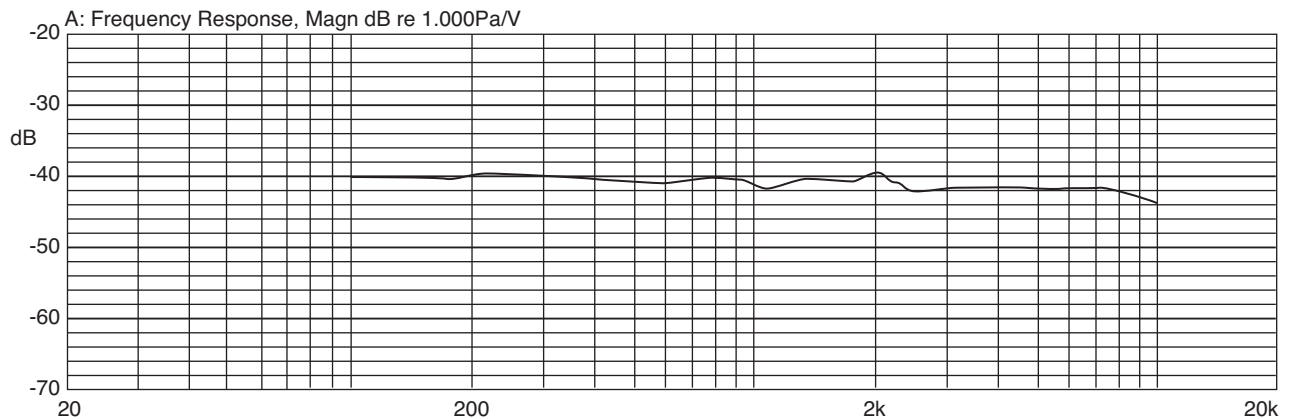


Part Number:

254-ECM642-RO



Frequency Response Curve



Microphone

KT-400487

Electrical Specifications:

- Sensitivity: -42 ± 3 dB (0dB=1V/Pa,1KHz)
- Output Impedance: 2.2K Ω (Max)
- Frequency Range: 70-20KHz
- Standard Operating Voltage: 2.0V
- Current Consumption: 0.5mA (Max)
- S/N Ratio: >58dB

Mechanical Specifications:

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

Note:

- RoHS Compliant