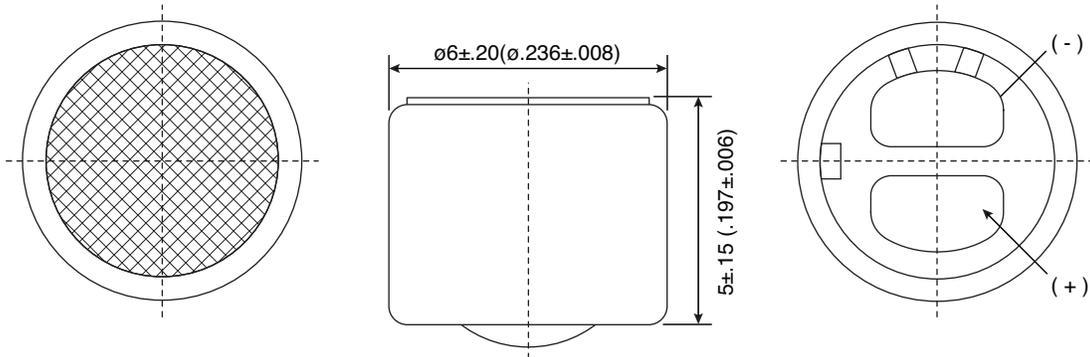
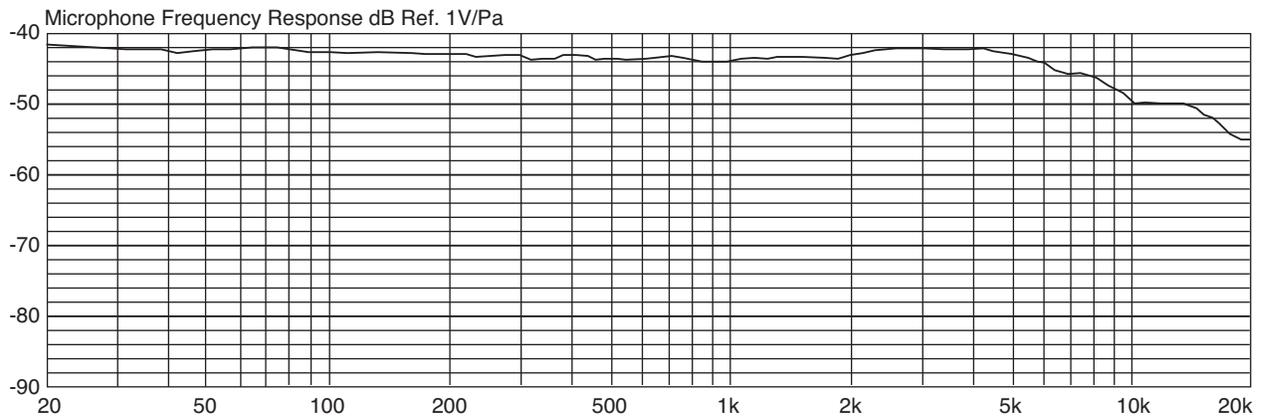


Part Number:

254-ECM644-RO

**Frequency Response Curve**

Microphone

KT-400332

Electrical Specifications:

- Sensitivity: -44 ± 3 dB (0dB=1V/Pa, 1KHz)
Band form 300 to 3KHz
- Output Impedance: 2.2K Ω (Max)
- Frequency Range: 70-20,000Hz
- Standard Operation 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

Mouser Electronics

Authorized Distributor

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