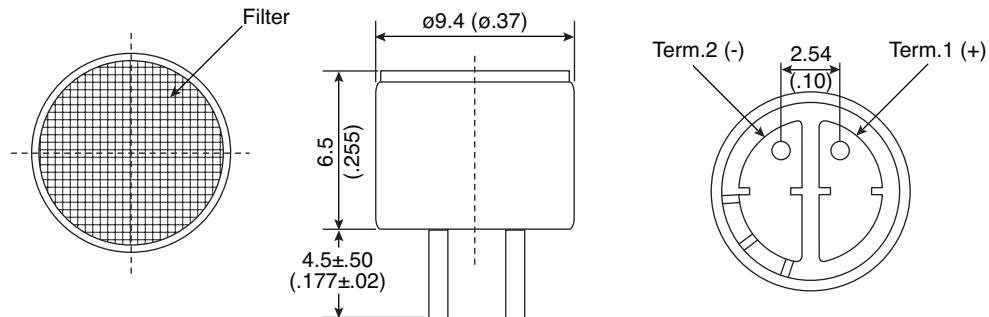
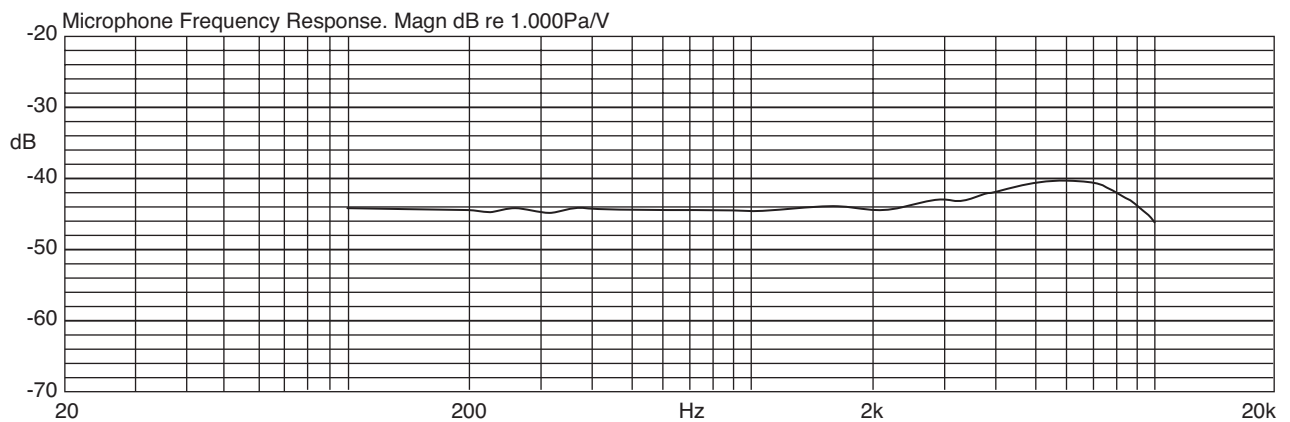


Part Number:

254-ECM944-RO

**Frequency Response Curve****Microphone**

KT-400484

Electrical Specifications:

- Sensitivity: -44 ± 2 dB
- Standard Operation Voltage: 4.5V
- Frequency Range: 70-20K Hz
- Current Consumption: 0.5mA (max)
- Output Impedance: $2.2k\Omega$ (max)
- S/N Ratio: ≥ 58 db
- Sound Pressure Level: 110dB

Mechanical Specifications:

- Operating Temperature: -20°C to $+60^{\circ}\text{C}$
- Storage Temperature: -25°C to $+70^{\circ}\text{C}$

Note:

- RoHS Compliant