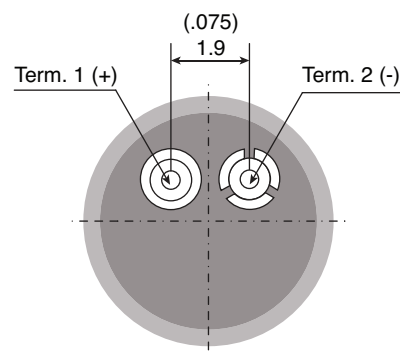
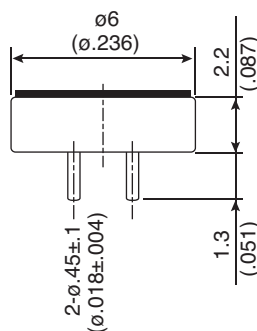
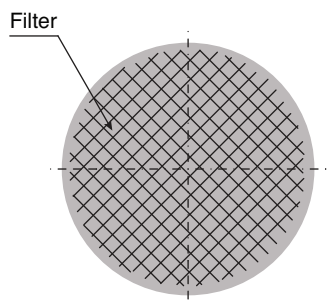
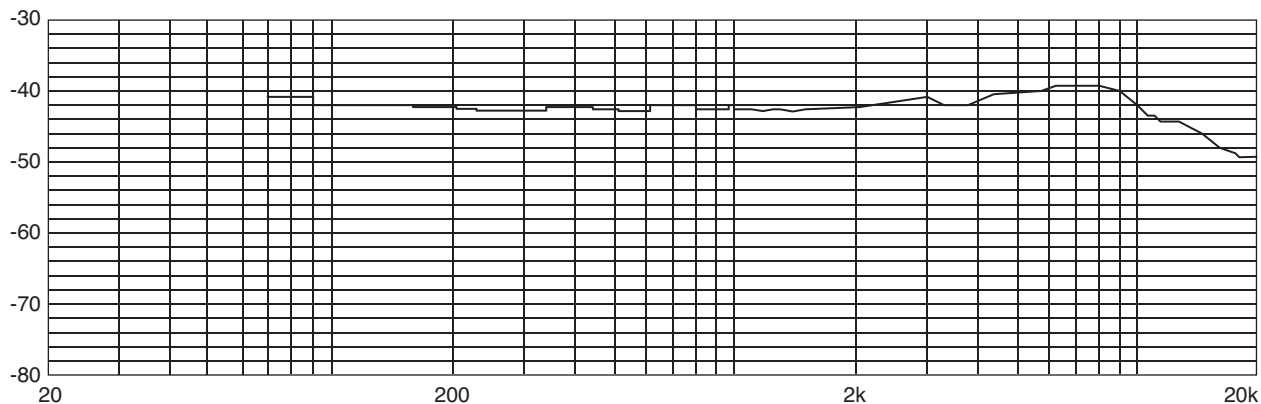


Part Number:

254-ECM60-RO


Frequency Response Curve

Microphone

KT-400337

Electrical Specifications:

- Sensitivity: $-40 \pm 3\text{dB}$ ($0\text{dB} = 1\text{V/Pa}, 1\text{kHz}$)
- Output Impedance: $2.2\text{K}\Omega$ (Max)
- Frequency Range: 100-20KHz
- Standard Operation Voltage: 2.0V
- Current Consumption: 0.5mA (Max)
- S/N Ratio: $\geq 58\text{dB}$

Mechanical Specifications:

- Operating temperature: $20 \sim +60^\circ\text{C}$
- Storage temperature: $25 \sim +70^\circ\text{C}$

Soldering Specifications:

- Recommend using constant searing-iron in 30W
- Temperature Range $330 \pm 5^\circ\text{C}$ for 2 seconds

Note:

- RoHS Compliant