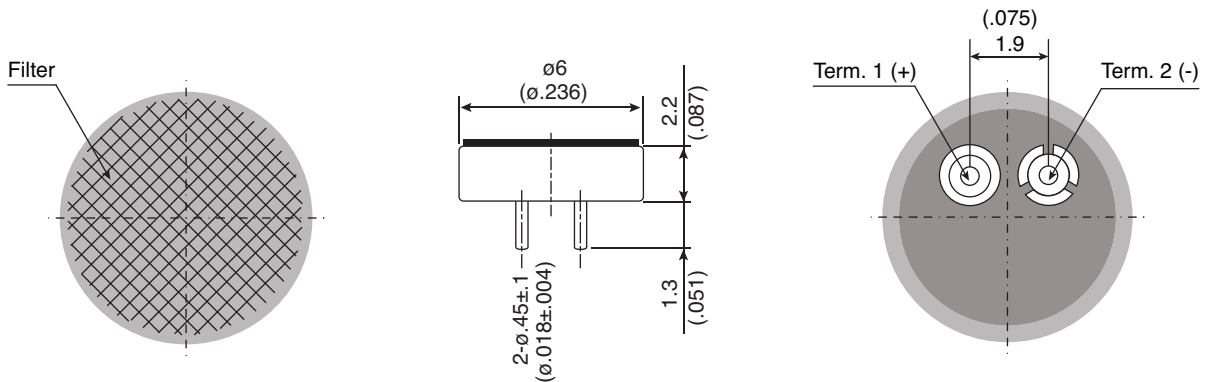
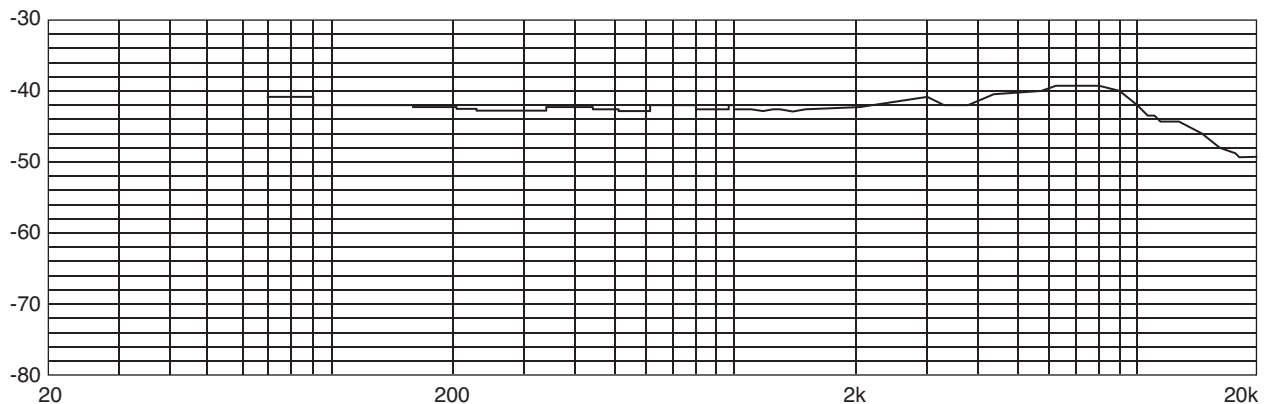


**Part Number:**

254-ECM60-RO

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

KT-400337

**Electrical Specifications:**

- Sensitivity:  $-40 \pm 3\text{dB}$  (0dB=1V/Pa, 1KHz)
- Output Impedance: 2.2K $\Omega$ (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 ~ +60°C
- Storage temperature: 25 ~ +70°C

**Soldering Specifications:**

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

**Note:**

- RoHS Compliant