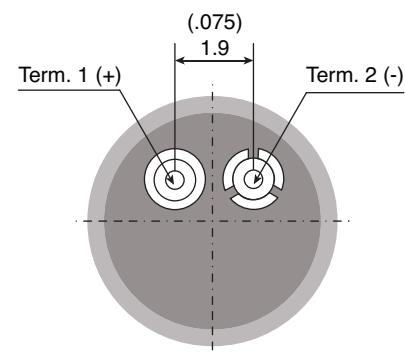
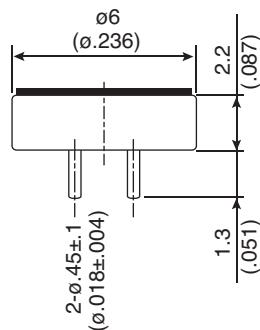
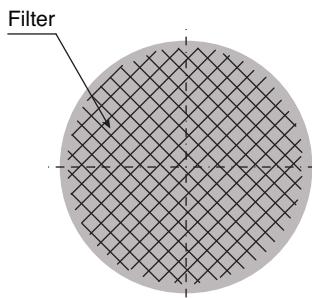
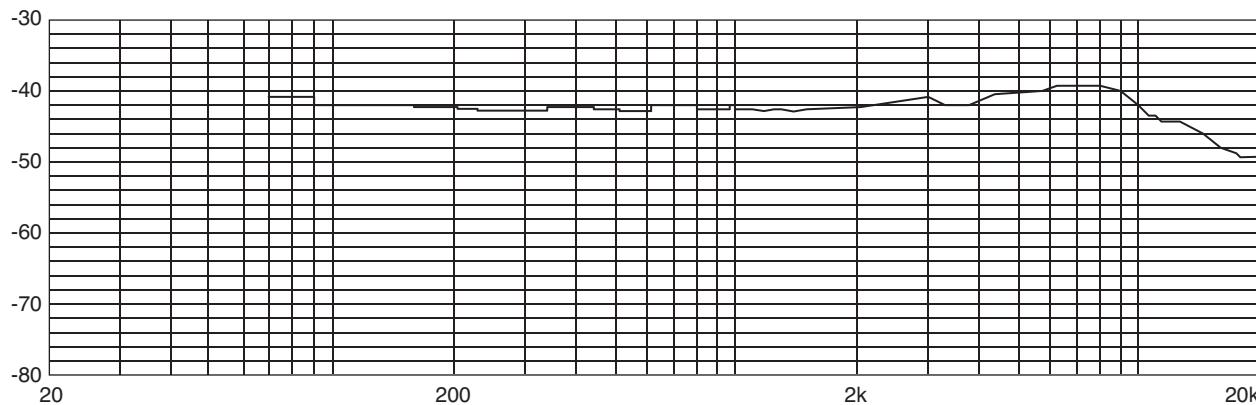


Part Number:

254-ECM60-RO



Frequency Response Curve



Microphone

Electrical Specifications:

- Sensitivity: $-40 \pm 3 \text{ dB}$ ($0 \text{ dB} = 1 \text{ V/Pa, 1KHz}$)
- 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

KT-400337

Available from Mouser Electronics

www.mouser.com

(800) 346-6873

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