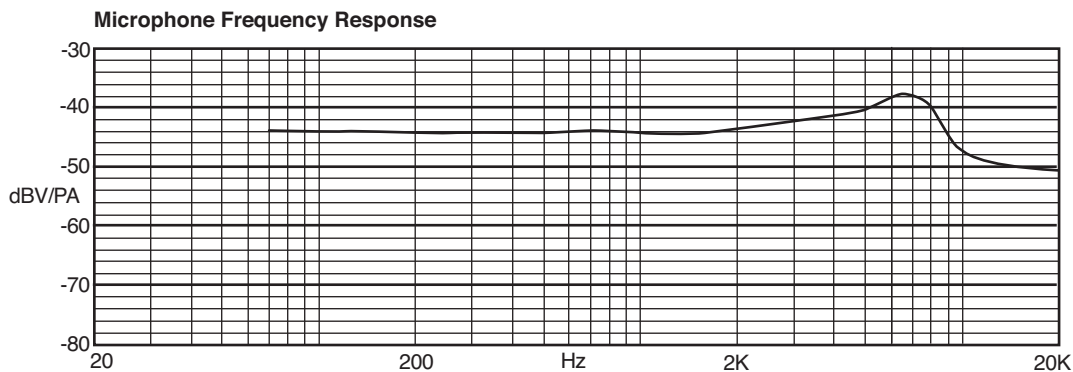
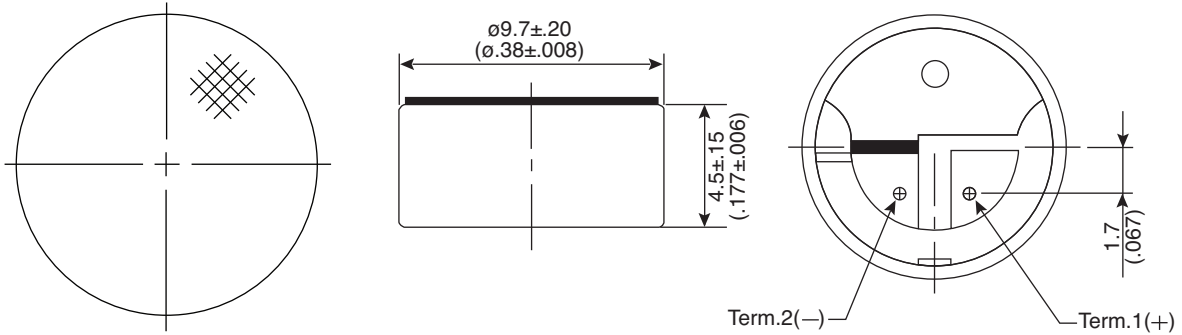


**Part Number:**

254-ECM9744-RO

**Electret Condenser Microphone****Electrical Specifications:**

- Sensitivity:  $-44 \pm 3$  dB
- Output Impedance:  $2.2 \text{K}\Omega$  (Max)
- Frequency Range: 70-20,000 Hz
- Standard Operation Voltage: 3.0V
- Current Consumption: 0.5mA (Max)
- S/N Ratio:  $> 58$  dB

**Mechanical Specifications:**

- Operating Temperature:  $-25 \sim +70^\circ\text{C}$
- Storage Temperature:  $-40 \sim +70^\circ\text{C}$

KT-400501

**Note:**

- RoHS Compliant