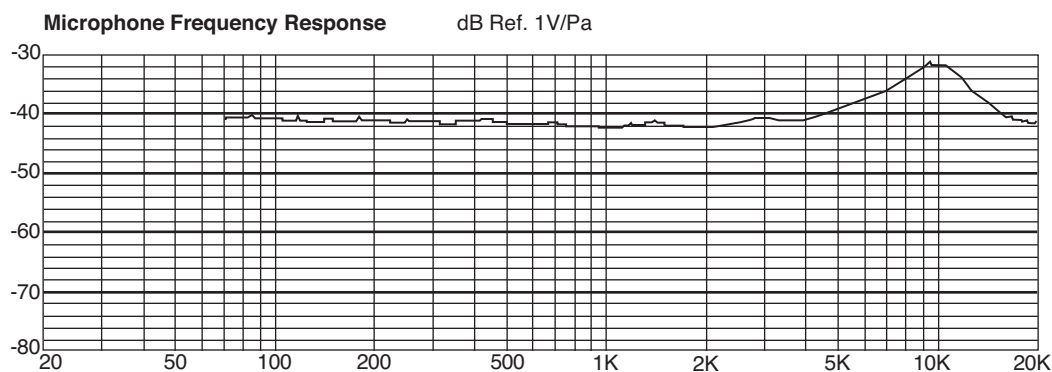
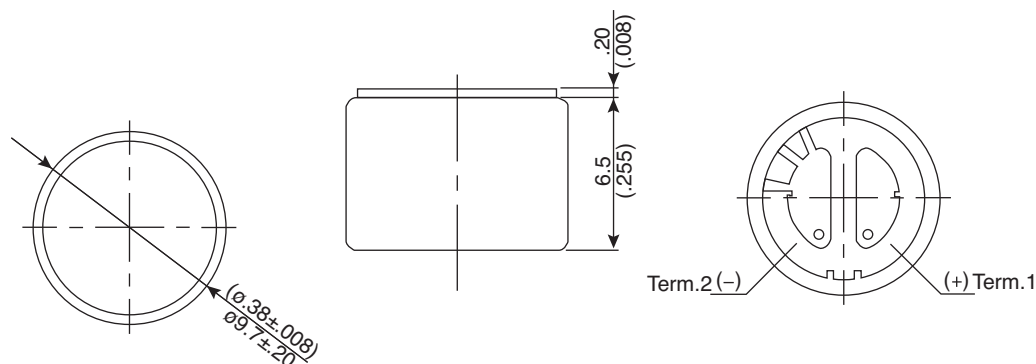


**Part Number:**

254-ECM97422-RO

Electret Condenser Microphone

**Electrical Specifications:**

- Sensitivity:  $-42 \pm 2$  dB
- Output Impedance:  $2.2 \text{ K}\Omega$  (Max)
- Frequency Range: 70-20,000 Hz
- Standard Operation Voltage: 4.5V
- Current Consumption: 0.3mA (Max)
- S/N Ratio:  $> 60$  dB

**Mechanical Specifications:**

KT-400485

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

**Note:**

- RoHS Compliant