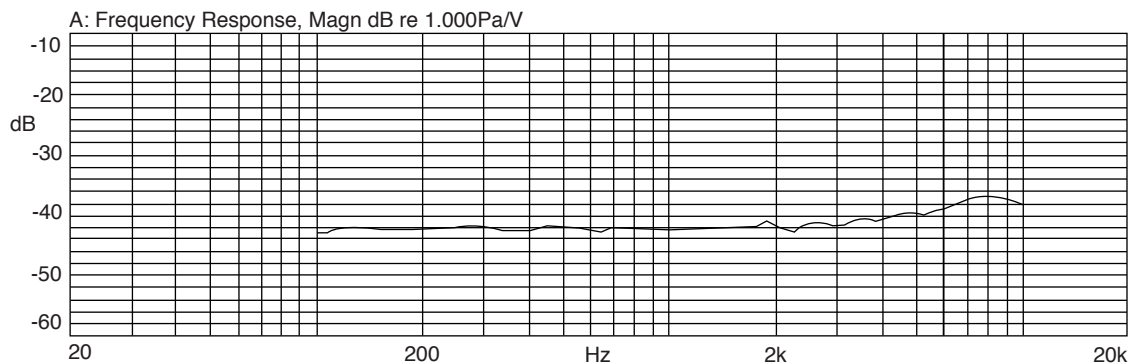
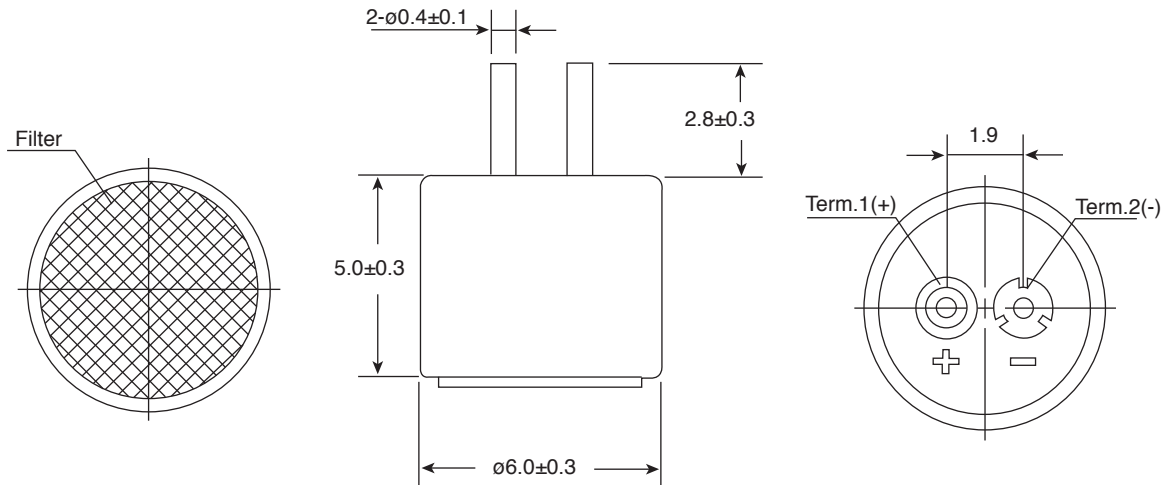


**Part Number:**

254-ECM6441-RO

**Electret Condenser Microphone**

KT-400573

**Electrical Specifications:**

- Sensitivity:  $-44 \pm 3$  dB
- 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:  $\geq 58$  dB

**Mechanical Specifications:**

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

**Note:**

- RoHS Compliant

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Kobitone:

[254-ECM6441-RO](#)