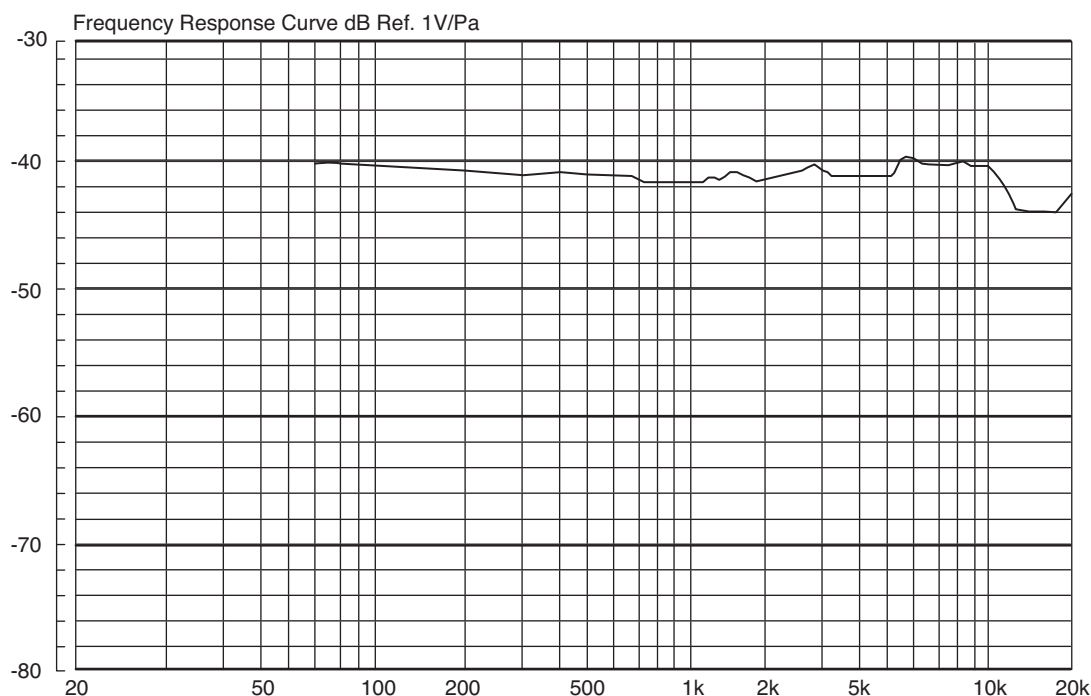
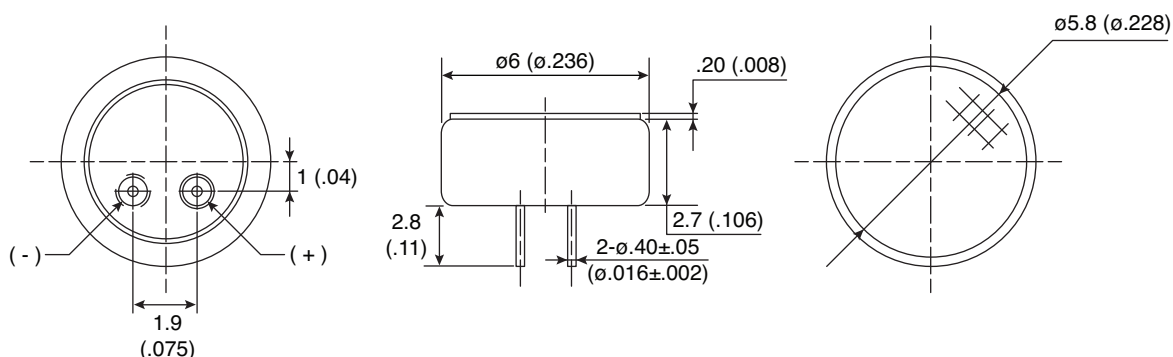


Part Number:

254-ECM6042F-RO

Electret Condenser Microphone

KT-400427

Electrical Specifications:

- Sensitivity: -42 ± 3 dB
- Output Impedance: 2.2K Ω
- Frequency Range: 70-20,000 Hz
- Standard Operation Voltage: 2.0V
- Current Consumption: 0.5mA (max.)
- S/N Ratio: > 58 dB

Mechanical Specifications:

- Operating Temperature: $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- Storage Temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Note:

- RoHS Compliant