

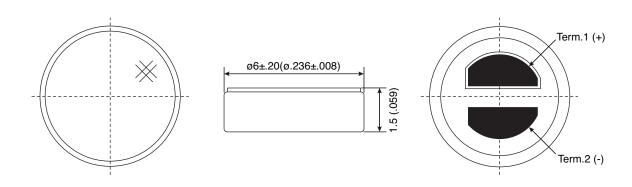
# Microphone

Date: 7/16/08

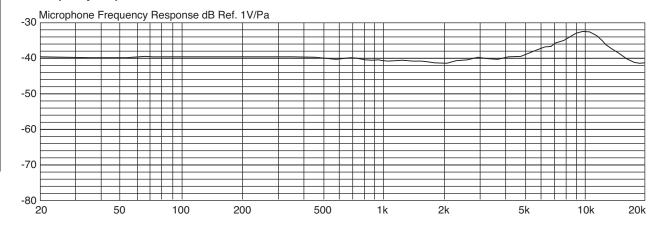
Dimensions: mm (in.)

## **Part Number:**

254-ECM604-RO



#### **Frequency Response Curve**



KT-400331

#### **Electrical Specifications:**

- Sensitivity: -40±3dB (0dB=1V/Pa,1KHz)
- Output Impedance: 2.2K $\Omega$  (Max)
- Frequency Range: 70-20,000Hz
- · Standard Operation Voltage: 2.0V
- Current Consumption: 0.5mA (Max)
- · S/N Ratio: >58dB

### **Mechanical Specifications:**

- Operating Temperature: -25°C to + 70°C
- Storage Temperature: -40°C to +70°C

#### Note:

· RoHS Compliant

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