

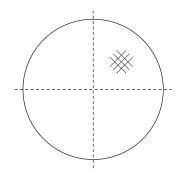
# Microphone

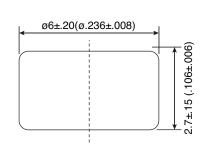
Date: 7/16/08

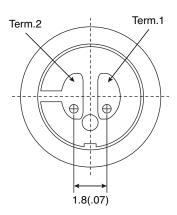
Dimensions: mm (in.)

## **Part Number:**

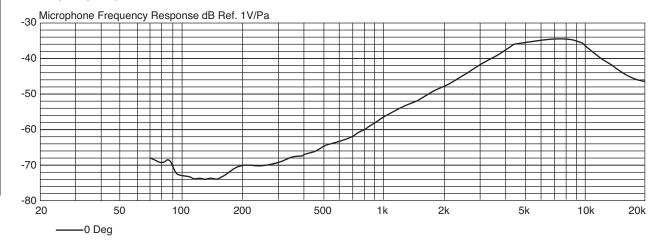
254-ECM61-RO







#### **Frequency Response Curve**



KT-400334

### **Electrical Specifications:**

- Sensitivity: -51±3dB (0dB=1V/Pa,1KHz)
- Output Impedance: 2.2KΩ (Max)
- Frequency Range: 70-20,000Hz
- · Standard Operation Voltage: 2V
- Current Consumption: 0.5mA (Max)
- · S/N Ratio: >50dB

### **Mechanical Specifications:**

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

### Note:

· RoHS Compliant