

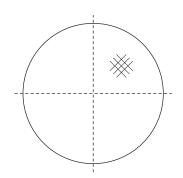
# Microphone

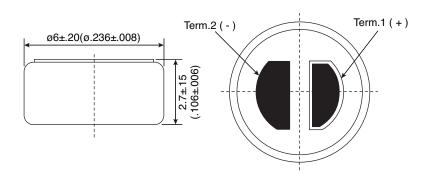
Date: 7/17/08

Dimensions: mm (in.)

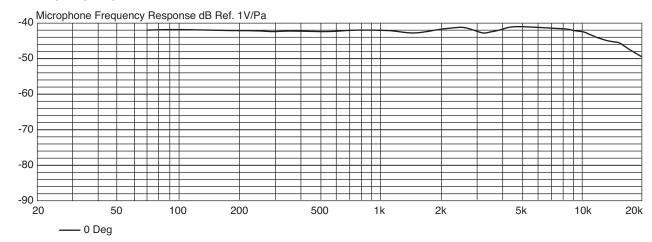
## **Part Number:**

254-ECM62-RO





#### **Frequency Response Curve**



KT-400329

### **Electrical Specifications:**

- Sensitivity: -42±3dB (0dB=1V/Pa,1KHz)
- Output Impedance: 2.2KΩ (Max)
- Frequency Range: 70-20KHz
- · Standard Operating 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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