

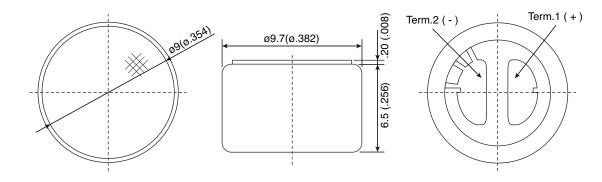
# Microphone

Date: 7/16/08

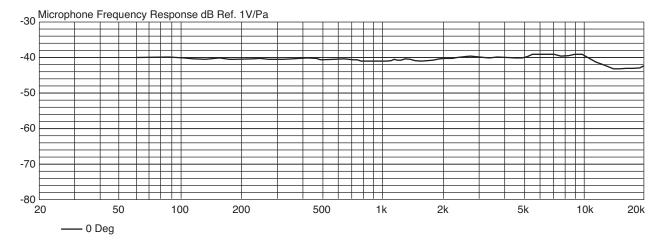
Dimensions: mm (in.)

## **Part Number:**

254-ECM92-RO



#### **Frequency Response Curve**



KT-400335

#### **Electrical Specifications:**

- Sensitivity: -42±3dB (0dB=1V/Pa,1KHz)
- · Standard Operating Voltage: 2.0V
- Output Impedance: 2.2KΩ (Max)
- Frequency Range: 70-20KHz
- Current Consumption: 0.5mA (Max)
- · S/N Ratio: >58dB

### **Mechanical Specifications:**

- Operating Temperature: -20°C to + 60°C
- Storage Temperature: -30°C to +70°C

#### Note:

· RoHS Compliant