

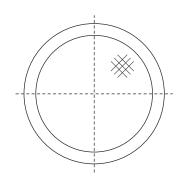
# Microphone

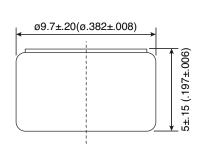
Date: 7/16/08

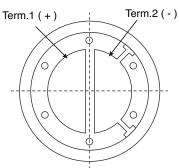
Dimensions: mm (in.)

## **Part Number:**

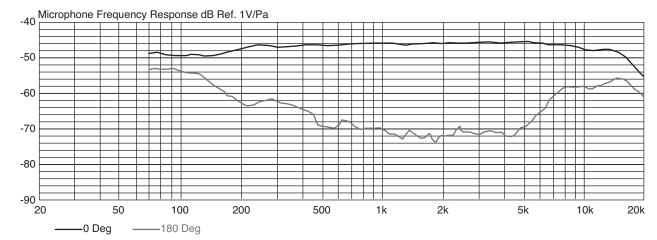
254-ECM97-RO







### **Frequency Response Curve**



KT-400333

### **Electrical Specifications:**

· Sensitivity: -47±3dB (0dB=1V/Pa,1KHz) 0 Deg

Output Impedance: 680Ω (Max)
Frequency Range: 70-20,000Hz
Standard Operation Voltage: 1.5V
Current Consumption: 0.5mA (Max)

· S/N Ratio: >60dB

### **Mechanical Specifications:**

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

#### Note:

· RoHS Compliant

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