

## **Electret Condenser Microphone**

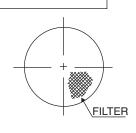
Date: 5/01/07

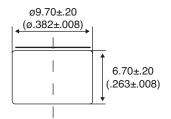
Dimensions: mm (in.)

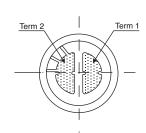
## Part Number:

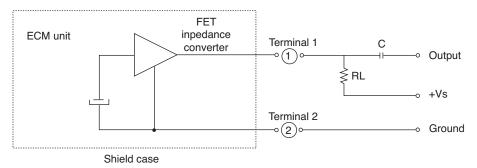
254-FN004-RO

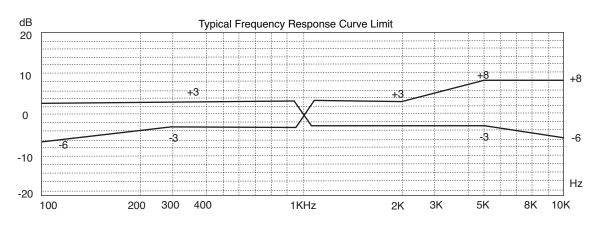
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KT-400298

### **Electrical Specifications:**

- Sensitivity: (0dB=1V/Pa@1KHz, RL-1K, Vs=4.5V): -44 ±3dB
- Current Consumption: 500µA
- · Signal to Noise Ratio: 58dB
- Frequency: 50~16KHz
- · Operating Voltage: 1.1V to 10V

### **Mechanical Specifications:**

- Operating Temperature:-20°C ~ +60°C
- Storage Temperature:-25°C ~ +70°C

#### Note:

RoHS Compliant

# **Mouser Electronics**

**Authorized Distributor** 

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Kobitone:

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