# **Magnetic Buzzer (External Drive)**

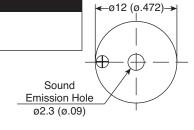
Date: 09/11/12

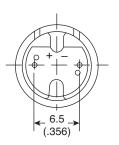
**DIMENSIONS: mm (in.)** 

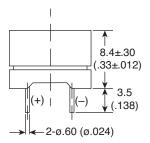
## **Part Number:**

254-EMB140-RO

Magnetic Buzzer (External Drive)

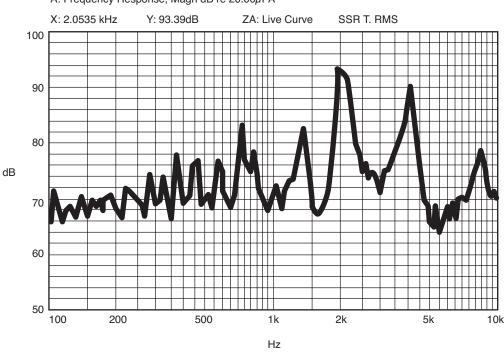






#### Frequency Response Curve

A: Frequency Response, Magn dB re 20.00μPA



KT-400549

#### **Soldering Specifications:**

- · Hand Soldering: 360°±5°C/2 sec.
- · Recommend using constant searing-iron
- · Cautions: Wave soldering and wash not allowed

#### **Electrical Specifications:**

- · Rated Voltage: 3.5Vo-p
- Operating Voltage: 2.5 ~ 6.0Vo-p
- Mean Current: 35mA (Max)
- Peak Current: 105mA (Max)
- Direct Current Resistance: 42±6.3Ω
- Sound Output: 85dBA (Min)
- Rated Frequency: 2048Hz

### **Mechanical Specifications:**

- Operating Temperature: -20°C ~ +60°C
- Storage Temperature: -40°C ~ +80°C

Note: RoHS Compliant

Available from Mouser Electronics

www.mouser.com

(800) 346-6873