

# Piezoelectric Buzzer

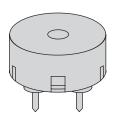
(External Drive)

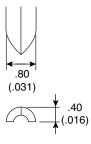
Date: 2/1/07

Dimensions: mm (in.)

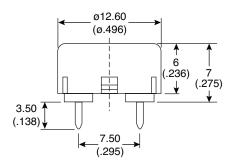
# **Part Number:**

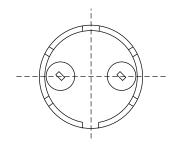
254-PB507-ROX



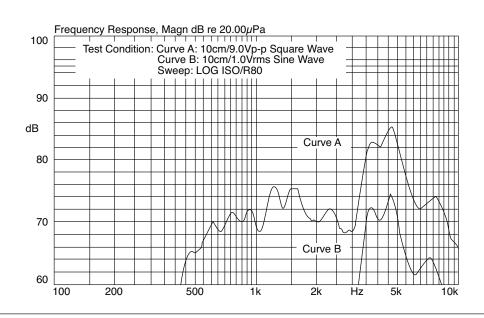


Pin Terminal





Piezoelectric Buzzer External Drive)



## **Electrical Specifications:**

- Sound Pressure Level: 80dB min. at 4.0KHz/9.0Vp-p Square Wave/10cm.
  70dB min. at 4.0KHz/1Vrms Sine Wave/10cm.
- Capacitance: 7,500pF ± 30% at 120Hz
- Current Consumption: 3mA max. at 4.0KHz/9.0Vp-p Square Wave
- Allowable Input Voltage: 15Vp-p max.

## **Mechanical Specifications:**

- Operating Temperature: -20°C to +70°C
- Storage Temperature: -40°C to +85°C

#### Materials:

- Case: PBT (UL 94V-0)
- · Lead Pin: Phosphor Bronze
- · Weight: 0.7 grams

#### Note:

· RoHS compliant by exemption

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.

KT-400285