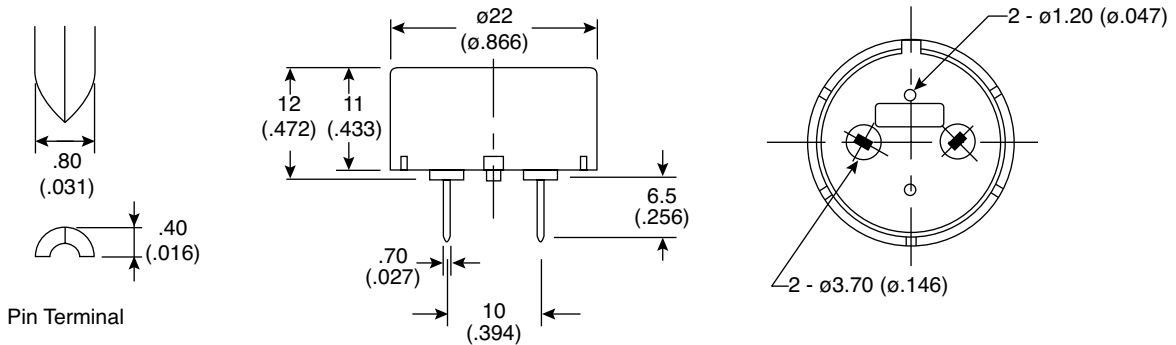
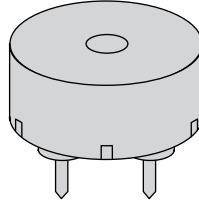
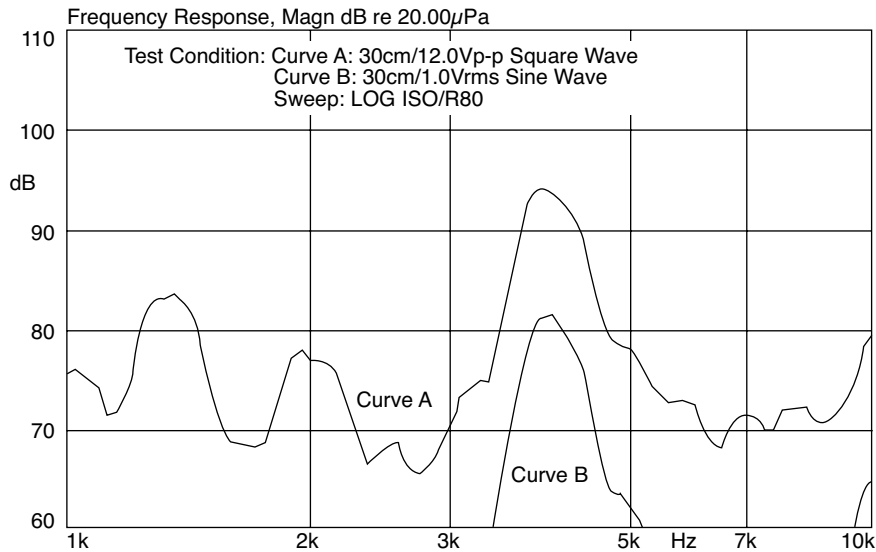


Part Number:

254-PB508-ROX



**Piezoelectric Buzzer  
(External Drive)**



KT-400284

**Electrical Specifications:**

- Sound Pressure Level: 90dB min. at 4.0KHz/12Vp-p Square Wave/30cm.  
75dB min. at 4.0KHz/1Vrms Sine Wave/30cm.
- Capacitance: 12,000pF  $\pm$  30% at 120Hz
- Current Consumption: 4mA max. at 4.0KHz/12Vp-p Square Wave
- Allowable Input Voltage: 30Vp-p max.

**Mechanical Specifications:**

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

**Materials:**

- Case: PBT
- Lead Pin: Phosphor Bronze  
(Sn Plated)
- Weight: 3.2 grams

**Note:**

- RoHS Compliant by Exemption

# Mouser Electronics

Authorized Distributor

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