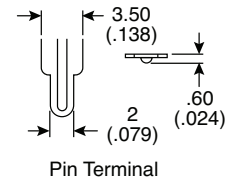
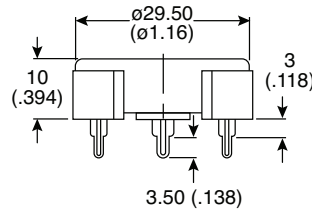
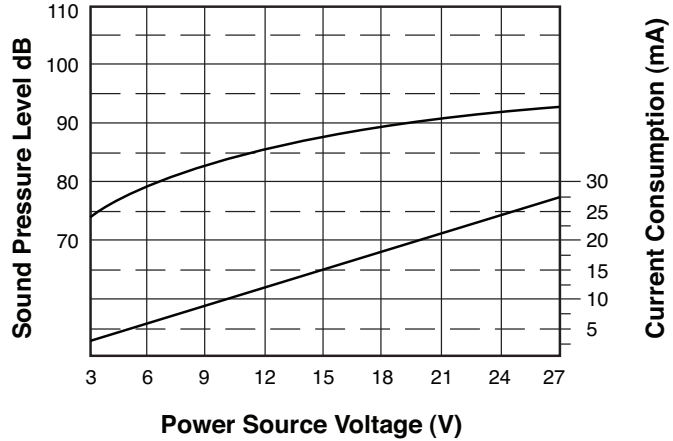
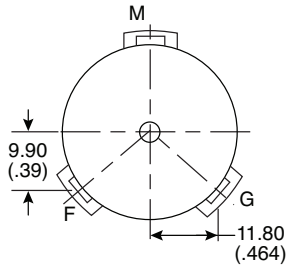
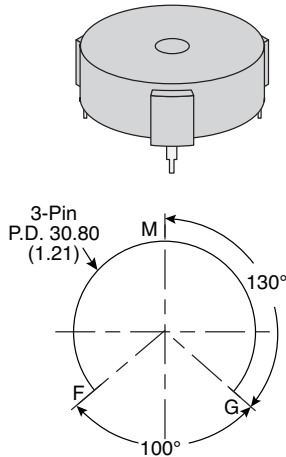


Part Number:

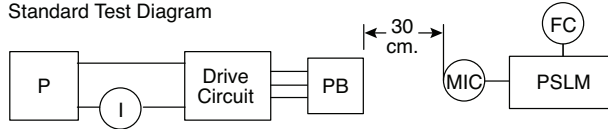
254-PB516-ROX

Piezoelectric Buzzer (Self Drive)

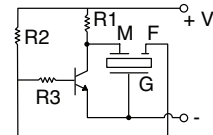
Dimensions: mm (in.)



Standard Test Diagram



P: DC power supply GPC-3030D or equivalent
 MIC: B&K-4176 microphone or equivalent
 PSLM: B&K-2232 precision sound level meter or equivalent
 I: GDM-8145 multimeter or equivalent
 FC: GFG-8016G or equivalent
 PB: Piezoelectric buzzer



R1: 561
 R2: 104
 R3: 562
 Tr: 2SC2458Y

KT-400409

Mechanical Specifications:

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

Electrical Specifications:

- Sound Pressure Level: 85dB min./30cm./9VDC
- Oscillating Frequency: 3.5 ± 0.5KHz
- Current Consumption: 9mA max./9VDC
- Operating Voltage: 3 to 27VDC

Materials:

- Case: PC (UL 94V-2)
- Lead Pin: Phosphor Bronze
- Weight: 4.4 grams

Note:

- RoHS compliant by exemption

Available from Mouser Electronics

www.mouser.com

(800) 346-6873

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