

Datasheet

**RS Pro 3 → 16 V dc 70dB sound Through Hole
Continuous Internal Piezo Buzzer, 3600 → 4600 Hz**
RS Stock No: **535-8146**



Product Details

RS Pro internal piezo buzzer operates at a voltage range of 3 - 16 V dc. This continuous buzzer delivers 70 dB sound at a frequency range of 3600 - 4600 Hz. It is suitable for applications that require high sound output.

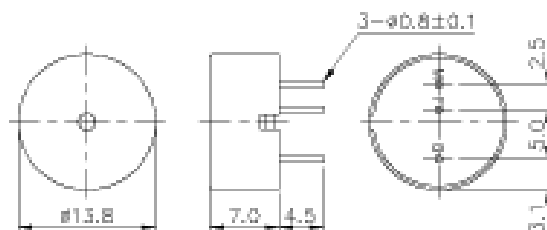
Features and Benefits

- Circular cased PCB mounting
- High sound output transducers
- Requires external drive circuits to operate

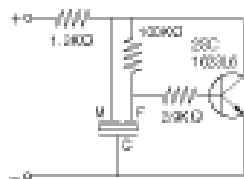
**Specifications:**

Drive Type	Internal
Mounting Type	Through Hole
Tone Type	Continuous
Diameter	13.8 mm
Dimensions	13.8 (dia.) x 7 mm
Height	7 mm
Maximum Frequency	4600 Hz
Maximum Operating Temperature	+85°C
Maximum Supply Voltage	12 V dc
Minimum Frequency	3600 Hz
Minimum Operating Temperature	-30°C
Minimum Supply Voltage	3 V dc
Sound Level	70 dB
Supply Current	7 mA

Dimension



The current consumption and the sound pressure level are measured by using the recommended driving circuit shown in the right.



Tol : ± 0.5 Unit : mm

Characteristic

