

FEATURES

- Piezo buzzer with a continuous, fast pulse tone
- Panel mounting
- Minimum supply voltage of 6 V dc
- Maximum supply voltage of 28 V dc
- 97 dB sound level
- Internal drive
- Diameter of 31.5 mm
- Height of 19.5 mm
- Operating temperature range of -30°C to +85°C
- Supply current of 16 mA
- Minimum frequency of 3100 Hz
- Maximum frequency of 4.1 kHz

RS PRO 97dB, Panel Mount Continuous, Fast Pulse Internal Piezo Buzzer

RS Stock No.: 535-8411



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These high-quality piezo buzzers offer a wide voltage range, high sound level and low power consumption in a compact design. As part of our trusted RS PRO series, they've been stringently tested to the highest of standards.

Operating between 6 V DC and 28 V DC, they only require a 16 mA supply current. This makes them compatible with most consumer appliances in addition to being energy efficient. The buzzers produce a clear, continuous and fast-pulsing 97 dB tone. As they're panel-mounted, these space-saving piezo buzzer components are simple to install. They have virtually no impact on surrounding circuitry since they don't use magnets or coils to create sound.

General Specifications

Mounting Type	Panel Mount
Sound Level	97dB
Drive Type	Internal
Tone Type	Continuous, Fast Pulse
Application	Alarms or warning systems, communications equipment and electronic cash registers.

Electrical Specifications

Minimum Supply Voltage	6Vdc
Maximum Supply Voltage	28Vdc
Maximum Frequency	4.1kHz
Minimum Frequency	3100Hz
Supply Current	15mA

Mechanical Specifications

Diameter	31.5mm
Height	19.5mm
Dimensions	31.5mm x 19.5mm
Sound Level Distance	30cm

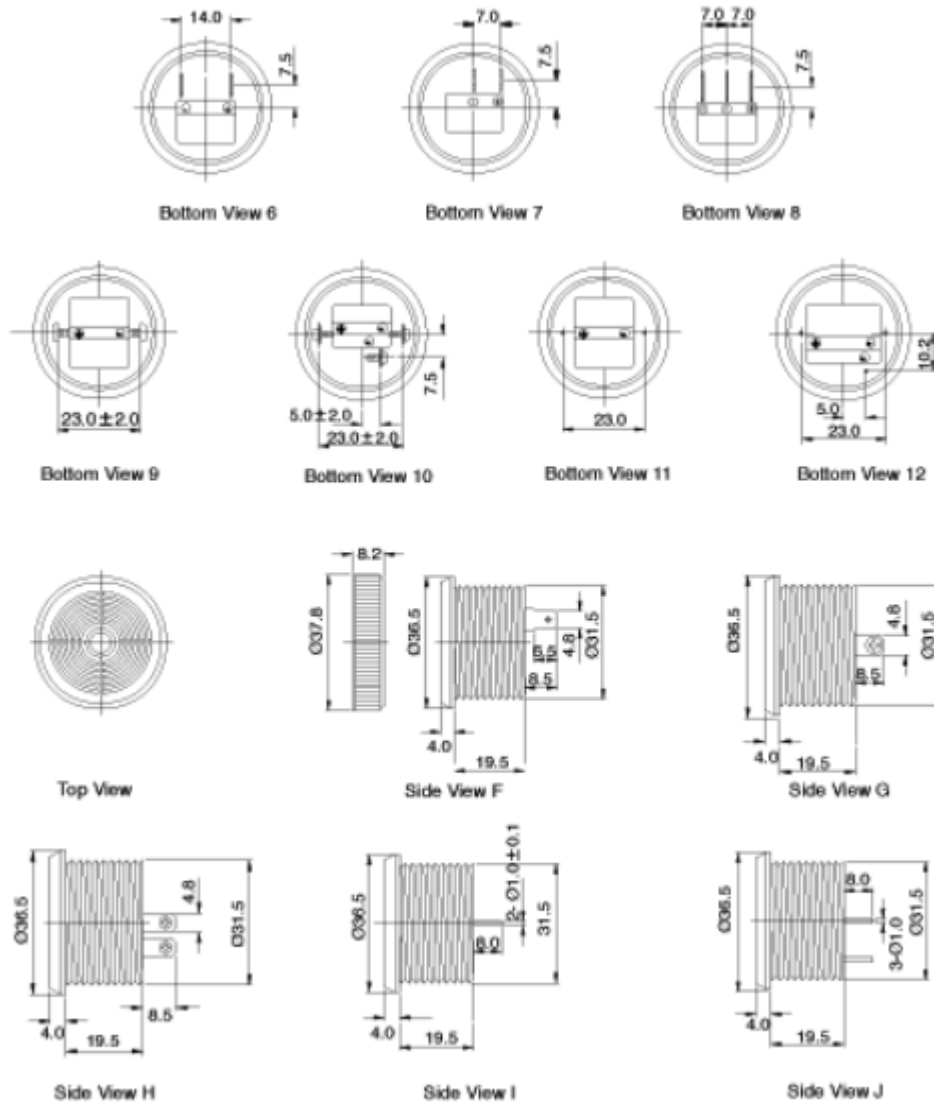
Operation Environment Specifications

Minimum Operating Temperature	-30°C
Maximum Operating Temperature	85°C

Approvals

Compliance/Certifications	ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007
---------------------------	--





Tolerance: $\pm 0.5\text{mm}$ Unit: mm