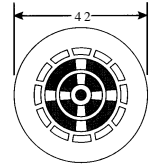


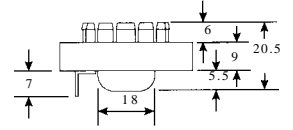
GCB108 Series Piezo Buzzer

Dimensions

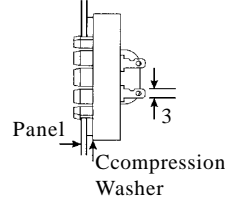
Top View



Side View



This portion snap-locks into panels 0.8 to 3.2mm thick using appropriate compression washer 27mm dia. panel hole required.

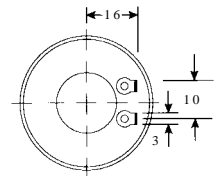


Typical Panel Installation

Mounting - Panel hole 27 ± 0.1 mm diameter should be punched from the back side so that locking fingers enter on the slightly rounded edge of the hole.

Assemble proper compression washer and press into panel hole until locking fingers snap over hole edge. Installation pressure should be applied only at the circumference of the device.

Bottom View



all dimensions are in mm

ELECTRICAL SPECIFICATIONS

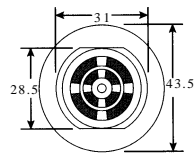
| | | |
|------------------------------|----------|--|
| Model No. | 10S3240 | |
| Operating Voltage (VDC) | 1~28 | |
| Rated Voltage (VDC) | 24 | |
| *Max. Rated Current (mA) | 15 | |
| *Min Sound Output (dBA/30cm) | 85 | |
| *Frequency (Hz) | 2900±500 | |
| Tone Nature | single | |
| Operating Temperature (°C) | -20~+60 | |
| Weight (gm) | 18 | |

*Value applying at rated voltage

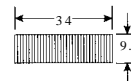
GCB118 Series Piezo Buzzer

Dimensions

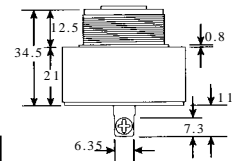
Top View



Nut



Side View



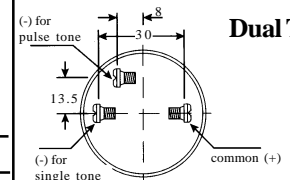
ELECTRICAL SPECIFICATIONS

| | | | | | | | | |
|-----------------------------|----------|--------------|------------|---------|---------|--------------|------------|---------|
| Model No. | 11S3120 | 11PN3120 | 11PF3120 | 11D3120 | 11S3240 | 11PN3240 | 11PF3240 | 11D3240 |
| Operating Voltage (VDC) | 1~16 | 4~16 | 4~16 | 4~16 | 1~28 | 4~28 | 4~28 | 4~28 |
| Rated Voltage (VDC) | 12 | 12 | 12 | 12 | 24 | 24 | 24 | 24 |
| *Max. Rated Current (mA) | 30 | 20 | 20 | 25/20 | 15 | 22 | 22 | 30/20 |
| *Min Sound Output (dBA/30m) | 100 | 90 | 90 | 95/90 | 95 | 80 | 80 | 85/80 |
| *Frequency (Hz) | 2900±500 | | | | | | | |
| Tone Nature | single | normal pulse | fast pulse | dual | single | normal pulse | fast pulse | dual |
| Operating Temperature (°C) | -20~+60 | | | | | | | |
| Weight (gm) | 35 | | | | | | | |

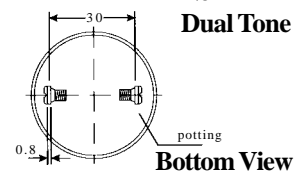
*Value applying at rated voltage

The pulse rate at rated voltage: Normal pulse: 0.8~1.2 Hz :Fast pulse: 4~6Hz

Dual Tone



Non Dual Tone



all dimensions are in mm