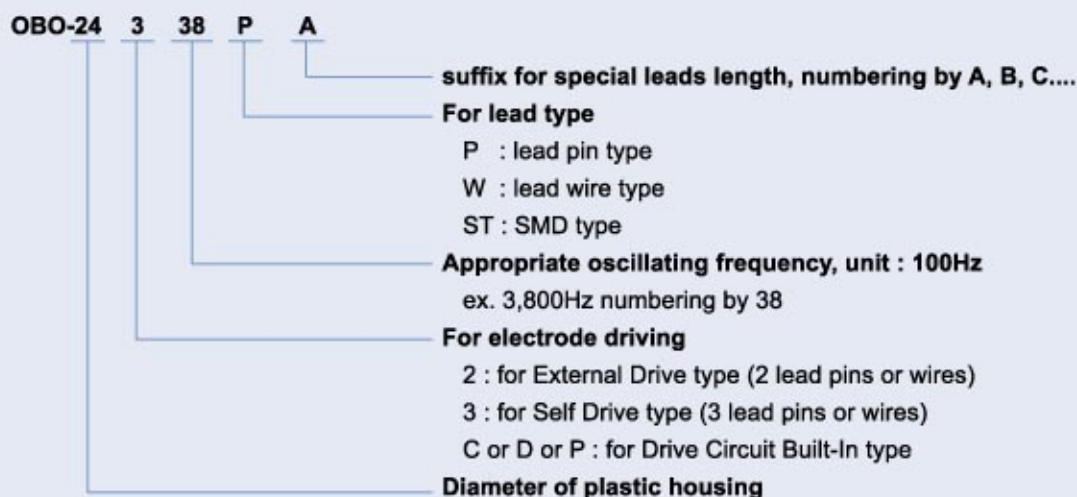


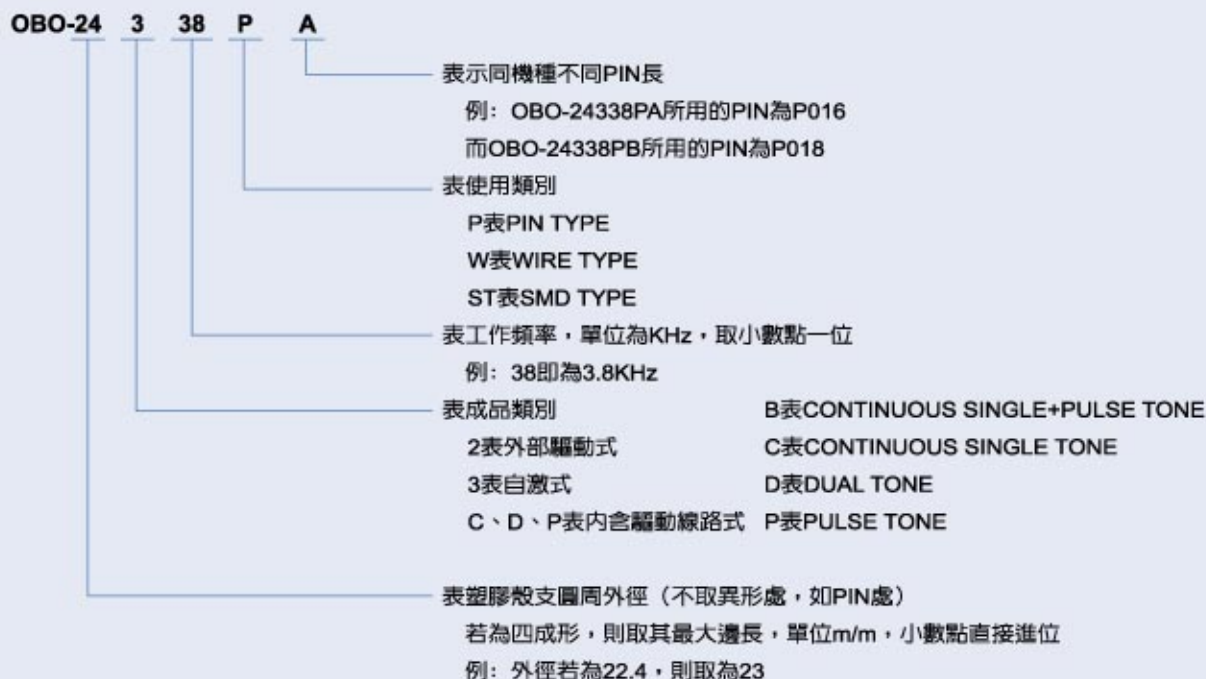
PIEZOELECTRIC BUZZER

蜂鳴器

PART NUMBERING SYSTEM



成品編號原則



PIEZO BUZZER

(DRIVE CIRCUIT BUILT-IN TYPE)

內含驅動線路式



SOUND PRESSURE LEVEL	輸出音壓
OSCILLATING FREQUENCY	諧振頻率
ALLOWABLE INPUT VOLTAGE	承受電壓
CURRENT CONSUMPTION	消耗電流
CASE MATERIAL	塑膠規格
TONE	音 調
LEAD PIN MATERIAL	導針規格
LEAD WIRE	導線規格
OPERATING TEMP. RANGE	操作溫度
STORAGE TEMP. RANGE	儲存溫度
WEIGHT	重 量

Dimensions (Unit: mm ± 0.5)

APPLICATIONS

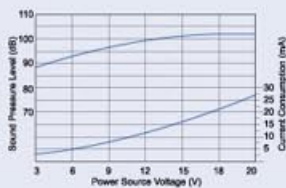
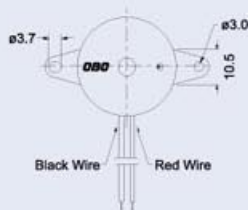
- Data processing equipments
(i.e., Keyboards, disk drives, circuit boards, malfunction alarms)
- Electronic instruments
- Medical equipments
- Automatic control devices
- Cash registers

適用範圍

- 資料處理設備
(如鍵盤、磁碟機、線路板、多功能警示器)
- 電子儀器設備
- 醫療設備
- 自動化控制設備
- 收銀機

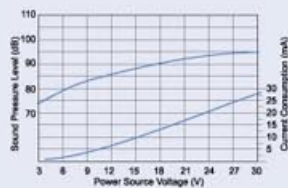
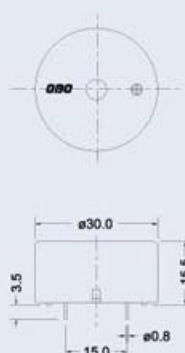
OBO-27C0

97dB min. / 30cm / DC 9V
3.5±0.5KHz
DC 3 to 20V
8mA max. / DC 9V
ABS (UL 94HB)
Continuous Tone
UL 1095 AWG28
100mm ± 5mm
-20°C to +60°C
-30°C to +70°C
7.3gms



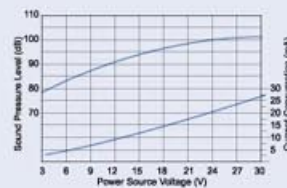
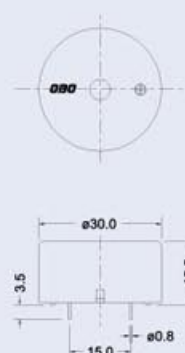
OBO-27C1

83dB min. / 30cm / DC 9V
2.5±0.5KHz
DC 3 to 30V
8mA max. / DC 9V
PC (UL 94V-2)
Continuous Tone
-20°C to +70°C
-40°C to +85°C
5.4gms



OBO-27C2

87dB min. / 30cm / DC 9V
3.5±0.5KHz
DC 3 to 30V
8mA max. / DC 9V
PC (UL 94V-2)
Continuous Tone
-20°C to +70°C
-40°C to +85°C
6.0gms



Sound Pressure Level
& Current Consumption
vs. Input Voltage

PIEZO BUZZER

(DRIVE CIRCUIT BUILT-IN TYPE)

內含驅動線路式



SOUND PRESSURE LEVEL	輸出音壓
OSCILLATING FREQUENCY	諧振頻率
ALLOWABLE INPUT VOLTAGE	承受電壓
CURRENT CONSUMPTION	消耗電流
CASE MATERIAL	塑膠規格
TONE	音 調
LEAD PIN MATERIAL	導針規格
LEAD WIRE	導線規格
OPERATING TEMP. RANGE	操作溫度
STORAGE TEMP. RANGE	儲存溫度
WEIGHT	重 量

Dimensions (Unit: mm ± 0.5)

Sound Pressure Level
& Current Consumption
vs. Input Voltage

APPLICATIONS

- Data processing equipments
(i.e., Keyboards, disk drives, circuit boards, malfunction alarms)
- Electronic instruments
- Medical equipments
- Automatic control devices
- Cash registers

適用範圍

- 資料處理設備
(如鍵盤、磁碟機、線路板、多功能警示器)
- 電子儀器設備
- 醫療設備
- 自動化控制設備
- 收銀機

OBO-27C3

80dB min. / 30cm / DC 9V

2.5 ± 0.5KHz

DC 3 to 30V

8mA max. / DC 9V

PBT(UL 94V-0)

Continuous Tone

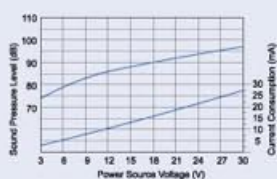
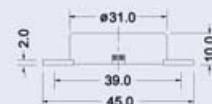
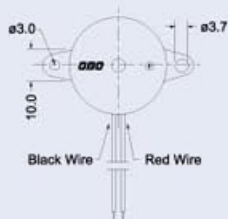
UL 1095 AWG28

75mm ± 5mm

-30°C to +70°C

-40°C to +85°C

7gms



OBO-27C4

85dB min. / 30cm / DC 9V

3.5 ± 0.5KHz

DC 3 to 30V

8mA max. / DC 9V

PBT(UL 94V-0)

Continuous Tone

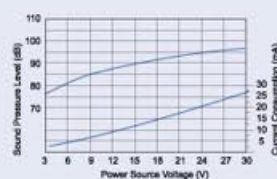
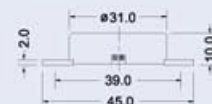
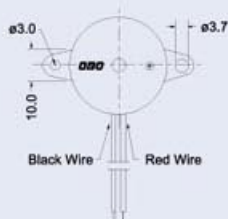
UL 1095 AWG28

75mm ± 5mm

-30°C to +70°C

-40°C to +85°C

7gms



OBO-27C7

83dB min. / 30cm / DC 9V

2.5 ± 0.5KHz

DC 3 to 30V

8mA max. / DC 9V

PC (UL 94V-2)

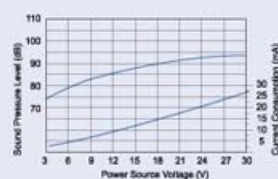
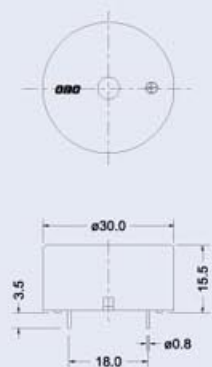
Continuous Tone

Bronze

-20°C to +70°C

-40°C to +85°C

5.4gms



PIEZO BUZZER

(DRIVE CIRCUIT BUILT-IN TYPE)

內含驅動線路式



SOUND PRESSURE LEVEL	輸出音壓
OSCILLATING FREQUENCY	諧振頻率
ALLOWABLE INPUT VOLTAGE	承受電壓
CURRENT CONSUMPTION	消耗電流
CASE MATERIAL	塑膠規格
TONE	音調
LEAD PIN MATERIAL	導針規格
LEAD WIRE	導線規格
OPERATING TEMP. RANGE	操作溫度
STORAGE TEMP. RANGE	儲存溫度
WEIGHT	重量

Dimensions (Unit: mm ± 0.5)

APPLICATIONS

- Data processing equipments
(i.e., Keyboards, disk drives, circuit boards, malfunction alarms)
- Electronic instruments
- Medical equipments
- Automatic control devices
- Cash registers

適用範圍

- 資料處理設備
(如鍵盤、磁碟機、線路板、多功能警示器)
- 電子儀器設備
- 醫療設備
- 自動化控制設備
- 收銀機

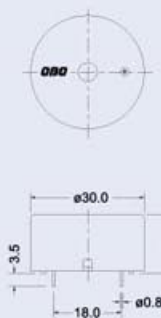
OBO-27C8

87dB min. / 30cm / DC 9V
3.5±0.5KHz
DC 3 to 30V
8mA max. / DC 9V
PC (UL 94V-2)
Continuous Tone

-20°C to +70°C

-40°C to +85°C

6.0gms



OBO-27C9

87dB min. / 30cm / DC 9V
3.5±0.5KHz
DC 3 to 30V
10mA max. / DC 9V
ABS (UL 94HB)
Continuous Tone

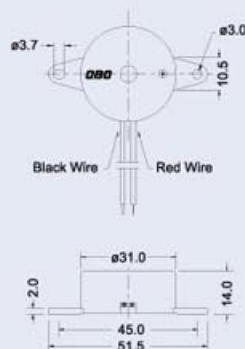
UL 1095 AWG28

100mm ± 5mm

-20°C to +60°C

-30°C to +70°C

6.9gms



OBO-27P1

85dB min. / 30cm / DC 9V
3.4±0.5KHz
DC 3 to 20V
6mA max. / DC 9V
ABS (UL 94HB)
Pulse Tone;
420ms ± 20% / period / DC 9V

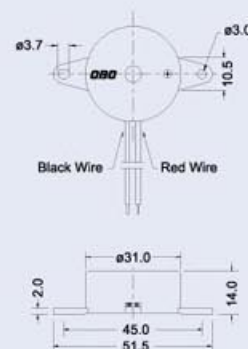
UL 1095 AWG28

100mm ± 5mm

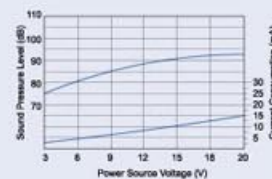
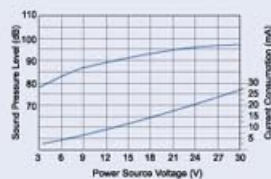
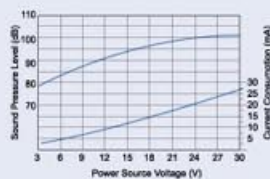
-20°C to +60°C

-30°C to +70°C

7.0gms



Sound Pressure Level
& Current Consumption
vs. Input Voltage



PIEZO BUZZER

(DRIVE CIRCUIT BUILT-IN TYPE)

內含驅動線路式



SOUND PRESSURE LEVEL	輸出音壓
OSCILLATING FREQUENCY	諧振頻率
ALLOWABLE INPUT VOLTAGE	承受電壓
CURRENT CONSUMPTION	消耗電流
CASE MATERIAL	塑膠規格
TONE	音 調
LEAD PIN MATERIAL	導針規格
LEAD WIRE	導線規格
OPERATING TEMP. RANGE	操作溫度
STORAGE TEMP. RANGE	儲存溫度
WEIGHT	重 量

Dimensions (Unit: mm ± 0.5)

Sound Pressure Level
& Current Consumption
vs. Input Voltage

APPLICATIONS

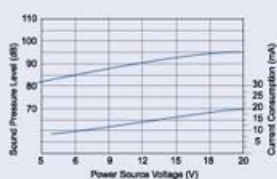
- Data processing equipments
(i.e., Keyboards, disk drives, circuit boards, malfunction alarms)
- Electronic instruments
- Medical equipments
- Automatic control devices
- Fire alarms, burglar alarms, gas detectors

適用範圍

- 資料處理設備
(如鍵盤、磁碟機、線路板、多功能警示器)
- 電子儀器設備
- 醫療設備
- 自動化控制設備
- 火災警報器、防盜警報器、氣體偵測器

OBO-27P2

87dB min. / 30cm / DC 9V
3.4 ± 0.5KHz
DC 5 to 20V
6mA max. / DC 9V
PC (UL 94V-2)
Pulse Tone;
390ms ± 20% / period / DC 9V



OBO-35C1

88dB min. / 30cm / DC 9V
2.8 ± 0.5KHz
DC 3 to 30V
8mA max. / DC 9V
PBT(UL 94V-0)
Continuous Tone

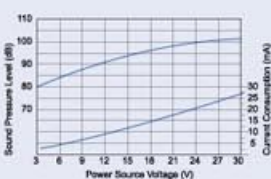
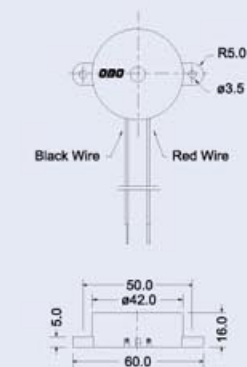
UL 1007 AWG26

120mm ± 5mm

-20°C to +70°C

-40°C to +85°C

13.0gms



OBO-35C2

97dB min. / 30cm / DC 9V
2.8 ± 0.5KHz
DC 3 to 20V
12mA max. / DC 9V
PBT(UL 94V-0)
Continuous Tone

UL 1007 AWG26

120mm ± 5mm

-20°C to +70°C

-40°C to +85°C

13.0gms

