

# CB-12CP



φ12×8.5mm

接続リード/Connection leads: P,W,N

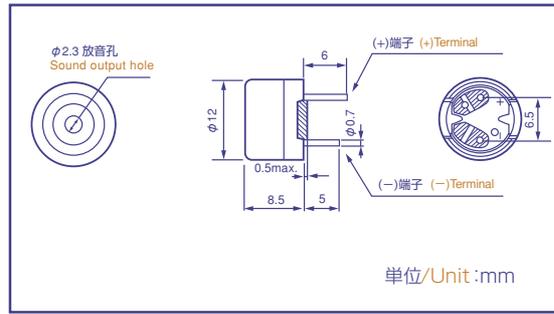
## 仕様/Specifications

定格電圧	Rated voltage (V)	1.5	音圧*	Sound pressure level* (dB)	min.80 (at 10cm) typ.83	直流抵抗	DC resistance (Ω)	42
平均消費電流*	Average current consumption* (mA)	max.10	駆動周波数	Driving frequency (Hz)	4,096	動作電圧範囲	Operating voltage range (VDC)	1.1~1.7※

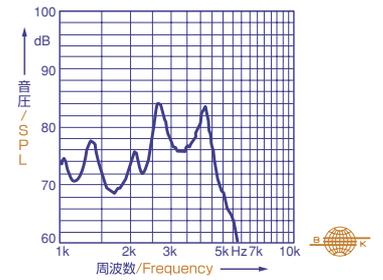
★1.5V, 4,096Hz, 1/2 duty, 方形波 ★At 1.5V, 4,096Hz, 1/2 duty, square wave

※動作電圧は5Vまで使用可能です。詳細はお問い合わせ下さい。/※Operating voltage of up to 5V can be used. Please consult with us for details.

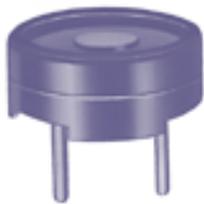
## 外形寸法図/Outline drawing



## 周波数特性/ Frequency characteristics



# CB-12EP



φ12×5.4mm

接続リード/Connection leads: P,W,N

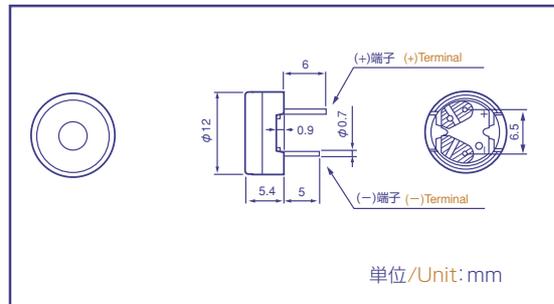
## 仕様/Specifications

定格電圧	Rated voltage (V)	1.5	音圧*	Sound pressure level* (dB)	min.70 (at 10cm) typ.77	直流抵抗	DC resistance (Ω)	42
平均消費電流*	Average current consumption* (mA)	max.10	駆動周波数	Driving frequency (Hz)	2,048	動作電圧範囲	Operating voltage range (VDC)	1.1~1.7※

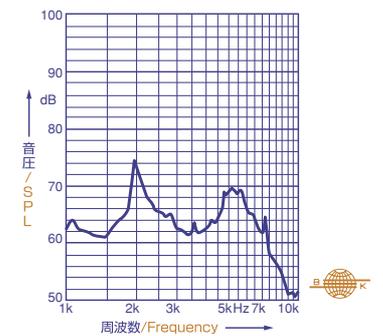
★1.5V, 2,048Hz, 1/2 duty, 方形波 ★At 1.5V, 2,048Hz, 1/2 duty, square wave

※動作電圧は3Vまで使用可能です。詳細はお問い合わせ下さい。/※Operating voltage of up to 3V can be used. Please consult with us for details.

## 外形寸法図/Outline drawing



## 周波数特性/ Frequency characteristics



# CB-12GP-03



φ12×8.5mm

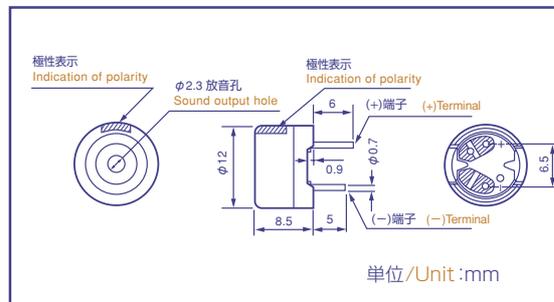
接続リード/Connection leads: P,W,N

## 仕様/Specifications

定格電圧	Rated voltage (V)	1.5	音圧*	Sound pressure level* (dB)	min.85 (at 10cm) typ.90	直流抵抗	DC resistance (Ω)	17
平均消費電流*	Average current consumption* (mA)	max.24	駆動周波数	Driving frequency (Hz)	2,048	動作電圧範囲	Operating voltage range (VDC)	1.1~1.7

★1.5V, 2,048Hz, 1/2 duty, 方形波 ★At 1.5V, 2,048Hz, 1/2 duty, square wave

## 外形寸法図/Outline drawing



## 周波数特性/ Frequency characteristics

