

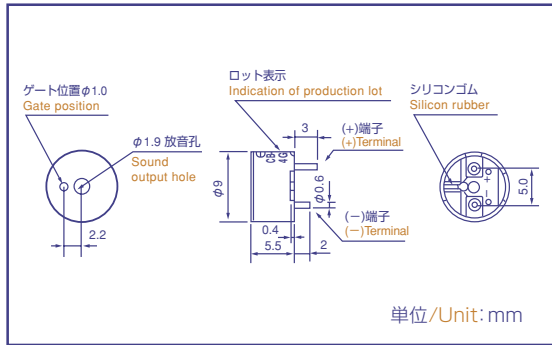
# CB-09GP



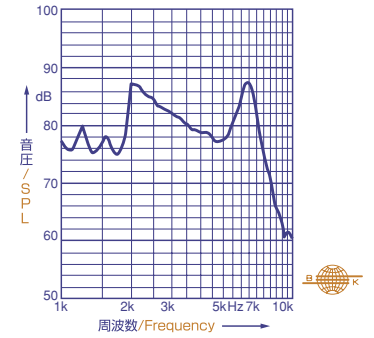
φ9×5.5mm

接続リード/Connection leads: P,W,N

## 外形寸法図/Outline drawing



## 周波数特性/Frequency characteristics



## 仕様/Specifications

定格電圧 Rated voltage (V)	5	音圧* Sound pressure level* (dB)	min.85 typ.90 (at 10cm)	直流抵抗 DC resistance (Ω)	25
平均消費電流* Average current consumption* (mA)	max.100	駆動周波数 Driving frequency (Hz)	2,700	動作電圧範囲 Operating voltage range (VDC)	1.1~6

★3V, 2,700Hz, 1/2 duty, 方形波 / ★At 3V, 2,700Hz, 1/2 duty, square wave

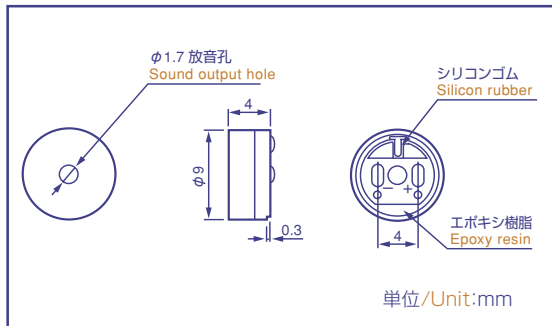
# CB-09H



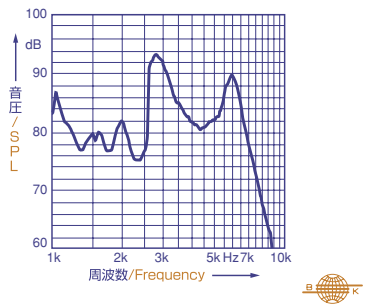
φ9×4mm

接続リード/Connection leads: P,W,N

## 外形寸法図/Outline drawing



## 周波数特性/Frequency characteristics



## 仕様/Specifications

定格電圧 Rated voltage (V)	3	音圧* Sound pressure level* (dB)	min.85 typ.90 (at 10cm)	直流抵抗 DC resistance (Ω)	18
平均消費電流* Average current consumption* (mA)	max.70	駆動周波数 Driving frequency (Hz)	2,700	動作電圧範囲 Operating voltage range (VDC)	1.1~4

★5V, 2,700Hz, 1/2 duty, 方形波 / ★At 5V, 2,700Hz, 1/2 duty, square wave

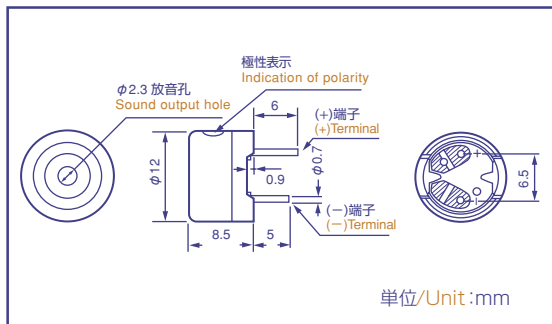
# CB-12AP-03



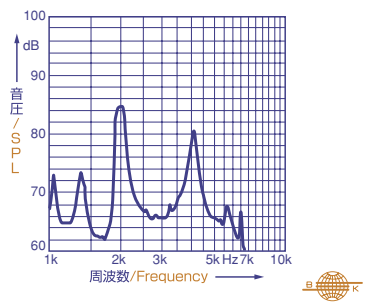
φ12×8.5mm

接続リード/Connection leads: P,W,N

## 外形寸法図/Outline drawing



## 周波数特性/Frequency characteristics



## 仕様/Specifications

定格電圧 Rated voltage (V)	1.5	音圧* Sound pressure level* (dB)	min.80 typ.88 (at 10cm)	直流抵抗 DC resistance (Ω)	42
平均消費電流* Average current consumption* (mA)	max10	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.