

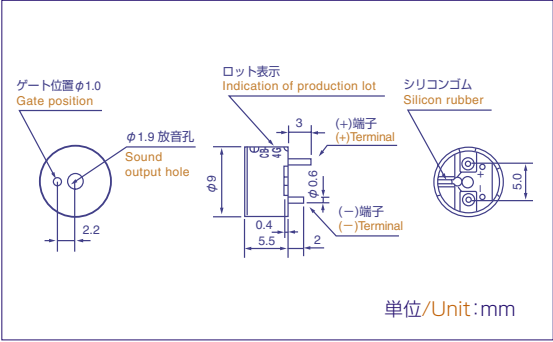
CB-09GP



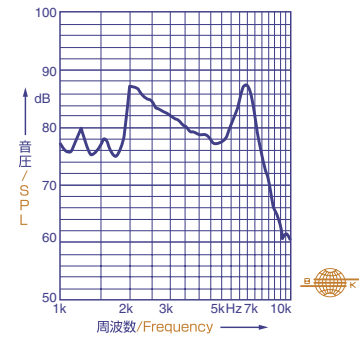
φ9×5.5mm

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.88 (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

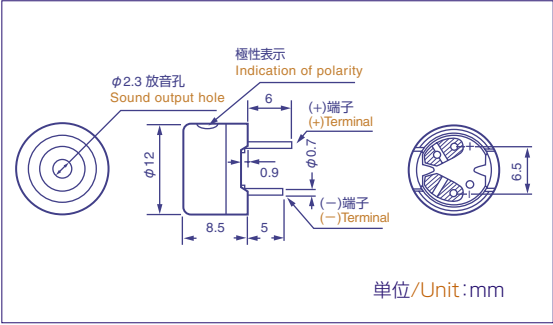
CB-12AP-03



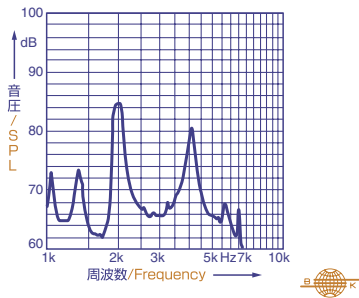
φ12×8.5mm

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.85 (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

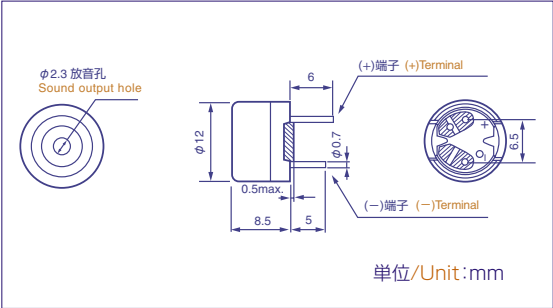
CB-12CP



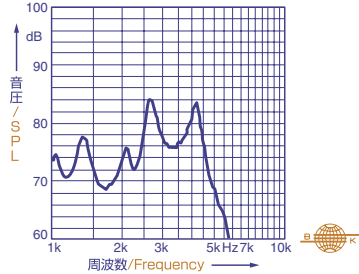
φ12×8.5mm

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.83 (at 10cm)	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