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## Magnetic Sounders **QMB-111 Series**

**QMB-111PN** (EIAJ:MS-RP2-C12-20)

**QMB-111GPN** (EIAJ:MS-RP2-C12-20)

**QMB-111PC** (EIAJ:MS-RP2-C12-20)

Patent registered for and in relation to this product. [Click here](#) for details.

- Compact, but rich sound



### Frequency response

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QMB-111PN

applied voltage: 1.5V,  
square wave, 1/2 duty  
distance for  
measurement: 10cm

QMB-111 Series

[PMX-06 Series](#)

[PMX-04 Series](#)

[QMX Series](#)

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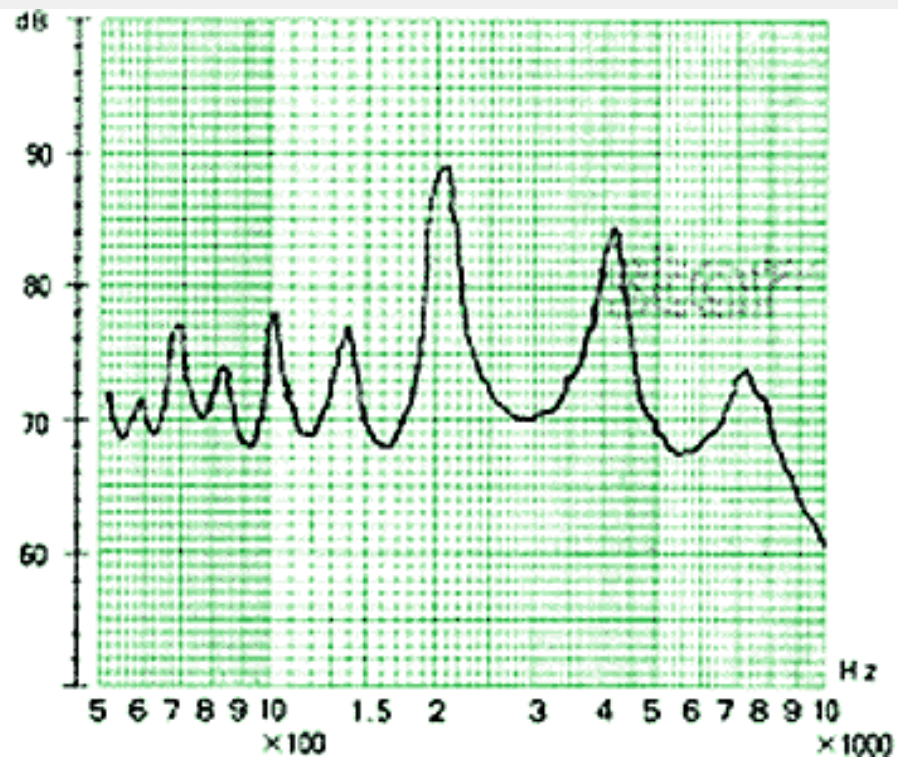
[TMX-F Series](#)

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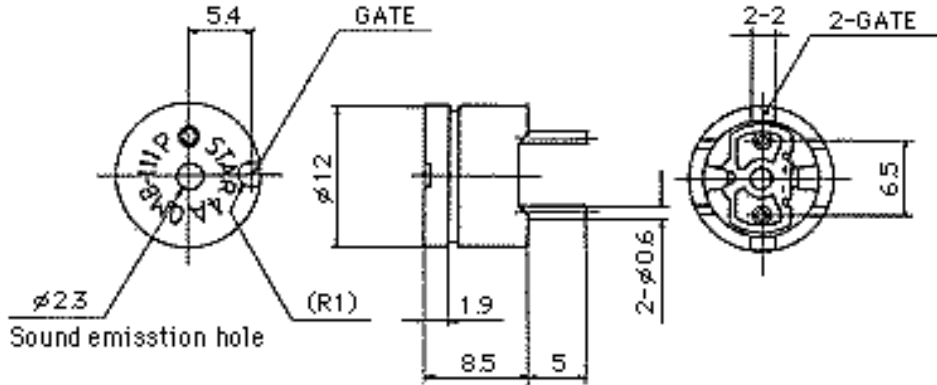
### Specifications

Type	QMB-111PN	QMB-111GPN	QMB-111PC
Rated Voltage (V)	1.5	1.5	5
*Mean Current Consumption (mA)	MAX10 (TYP8.3)	MAX35 (TYP26)	MAX40 (TYP31)
Coil Resistance (Ω)	140	40	140
Coil Impedance (Ω)	50 ± 7.5	16 ± 4.5	50 ± 7.5
*Sound Output at 10cm (dB)	MIN80 (TYP87)	MIN85 (TYP91)	MIN85 (TYP92)
Rated Frequency (Hz)	2048	2048	2000
Operating Voltage (V)	MAX 2	MAX 2	MAX 5

Operating Temperature (°C)	-20 to +60	-20 to +60	-20 to +60
Storage Temperature (°C)	-30 to +70	-30 to +70	-30 to +70
Weight (g)	2	2	2

\*Value applying rated voltage (2,048Hz, 1/2duty, square wave)  
 #Value applying rated voltage (2,048Hz, sine wave,measuring current 60μA)  
 Note) Lead wire type is available on request(Standard leangth: 110mm, 60mm, PN, GPN type)

**Dimensions**



unit: mm  
 housing material: PPE-M

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