

ERF7004, Magnetic Buzzer, 2400Hz @12V

Features

Electrical Properties

Parameter:	Description
Rated voltage	12V
Operating voltage	6 to 15V
Current (Max)	40mA
Sound output	85dB at 10cm
Resonant frequency	2400Hz
Coil resistance	140 ± 14Ω



Mechanical Properties

Parameter:	Description
Buzzer Dimensions:	Φ12 x H9.0
Number of pins	2
Housing material	PBT (Black)
Weight	~2g
Operating Temperature Range:	-20°C~+80°C
Storage Temperature Range:	-30°C~+85°C

Typical applications

- Safety and Security
- Automotive Electronics
- Medical equipment
- Industrial
- Consumer Electronics

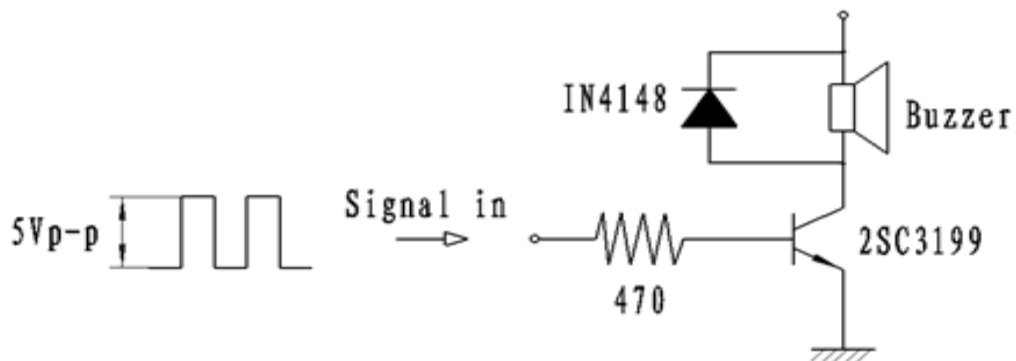
Description

The ERF7004 is a black magnetic buzzer with a resonant frequency of 2400 Hz at a rated voltage of 12V. The buzzer can be used for applications, such as Safety and security, Automotive Electronics, Medical equipment, Industrial, Consumer electronics.

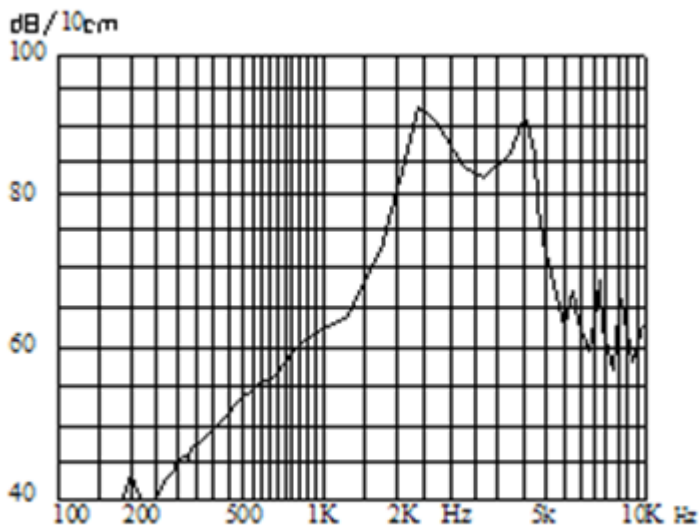
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Buzzer Properties

Recommended settings

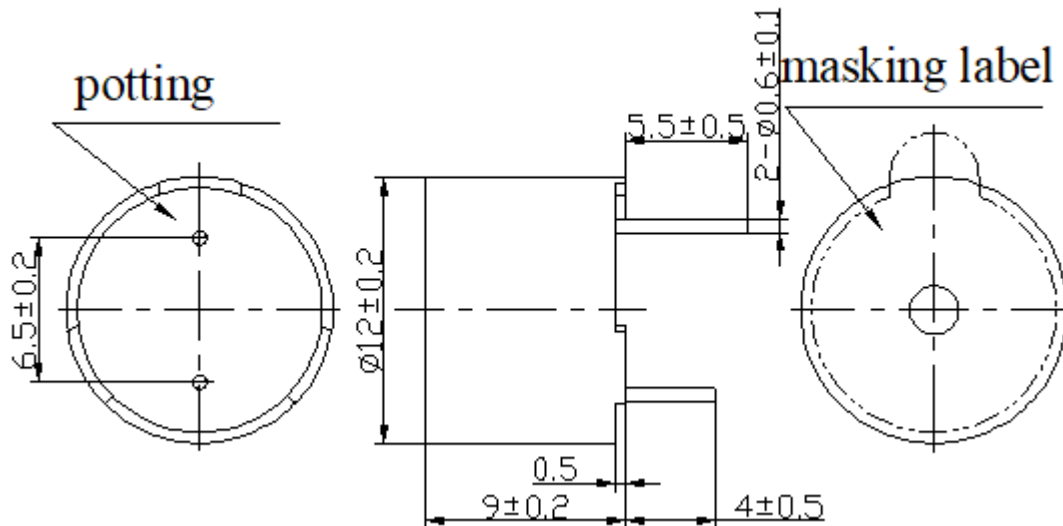


Typical frequency response curve



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Dimensions



Tol : ± 0.5 Unit: mm

About easyRF

easyRF is supplier and manufacturer of wireless communication solutions with an easy-to-use approach, targeting different applications and markets. The products are standard off-the-shelf products, but customization of the products is possible.

easyRF is successful in the a wide range of markets, such as: industrial, agriculture, security, building automation

Ordering information

Please check www.easyRF.eu for distributors in your area or contact us at info@easyRF.eu for more information. Other frequencies are available on request.

Technical support

For all product questions please contact us via info@easyRF.eu