waterproof ultrasonic sensor

Produktkode: 942a
Tilgjengelighet: 1
Weight: 0.00kg

Pris: kr. 67,00

Kort beskrivelse

waterproof ultrasonic sensor transmitter and receiver split diameter 16MM 40KHZ

Beskrivelse

Description

Report Item

Note :

our product height is 12mm ,other supplier only is 10mm .

Promotions ultrasonic sensor (waterproof) Transceiver diameter 16MM 40KHZ

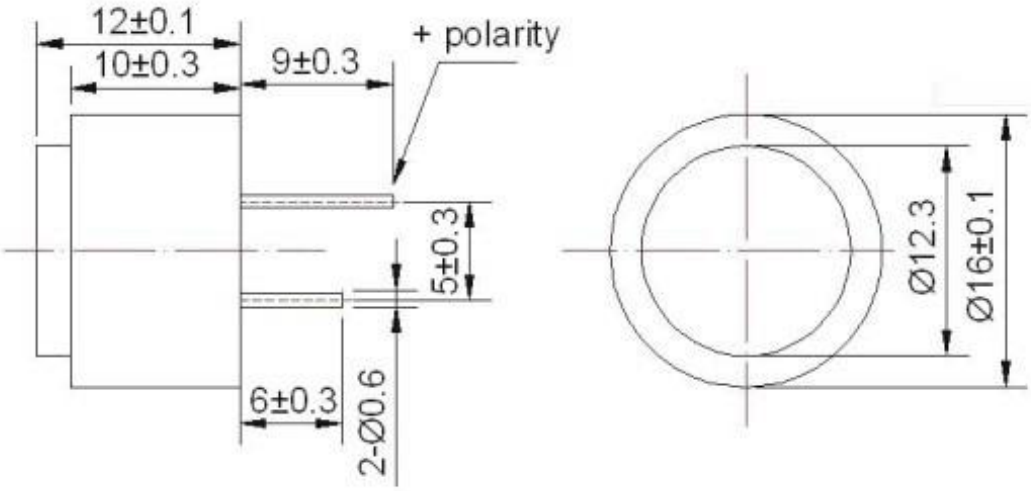
package :1pcs transmitter +1pcs receiver

3. SENSOR MODE

Items	**Technical Specifications**
1. Construction	Water proof
2. Using method	Separate using
3. Nominal Frequency	40±0. 8KHz
4. S P L	≥105(10V/30cm/sine wave)
5. Sensitivity	≥-65dB V/u bar
6. Directivity	60±5deg
7. Capacitance	2000±30%@1KHz
8. Max.detectable range	3.5M
9.Rated/Max input Voltage	20Vp-p/150Vp-p
10.Long-term Storage temperature	-35℃~85℃
11.Long-term working temperature	-40℃~90℃
12. Housing material	Al
13. Weight	Approx 2.5 gram

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4.Drawing



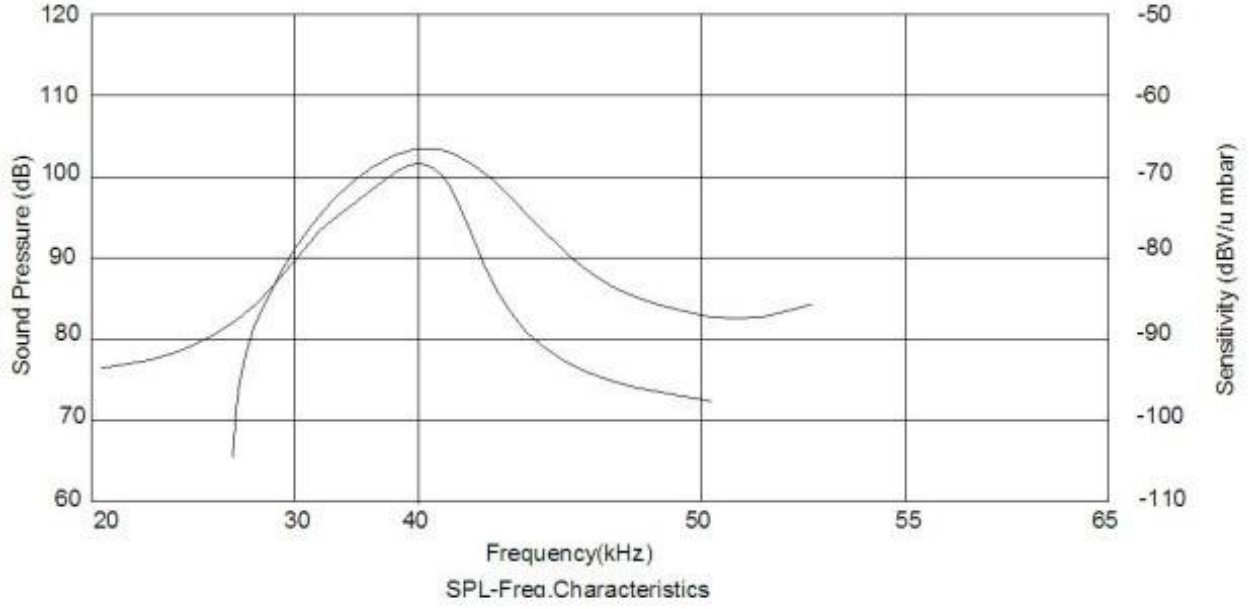
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Tolerance: ±0.2mm unless otherwise specified Unit: mm

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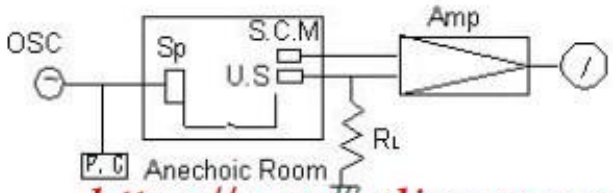
5. Beam Pattem

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6. Test Circuit

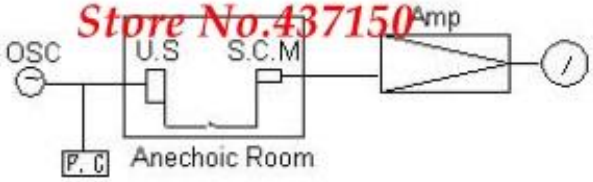
Receiver



RL: 3.9KΩ
U.S :Ultrasonic Sensor
S.C.M:Standard Cappacitor Microphone
Amp. :Ampifier
OSC. :Oscillator
Sp :Tweeter
F.C :Frequency Counter

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Transmitter



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U.S :Ultrasonic Sensor
S.C.M:Standard Cappacitor Microphone
Amp. :Ampifier
Input voltage:10Vrms
F.C :Frequency Counter