



DESCRIPTION: Ultrasonic Sensor
MODEL: MDO-P1625H12R

FEATURES

Receiver: "R" mark on housing
 Compact and light weight.
 High sensitivity and sound pressure
 Less power consumption
 High reliability

PICTURE:

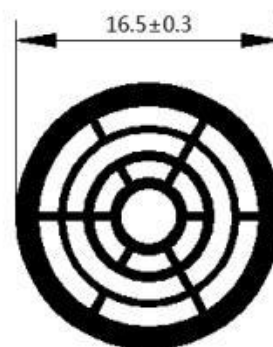
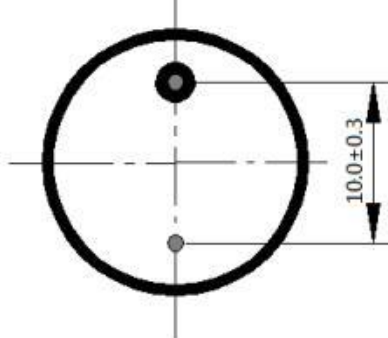
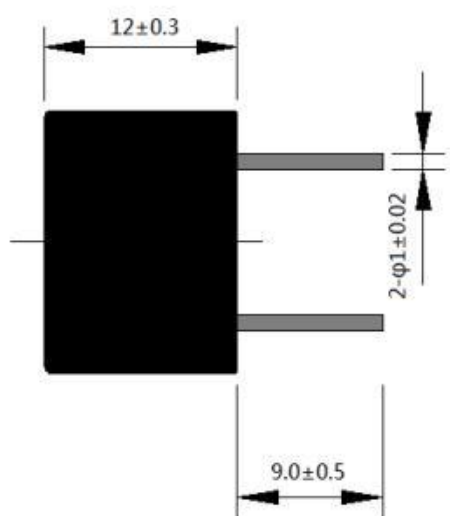


SPECIFICATIONS

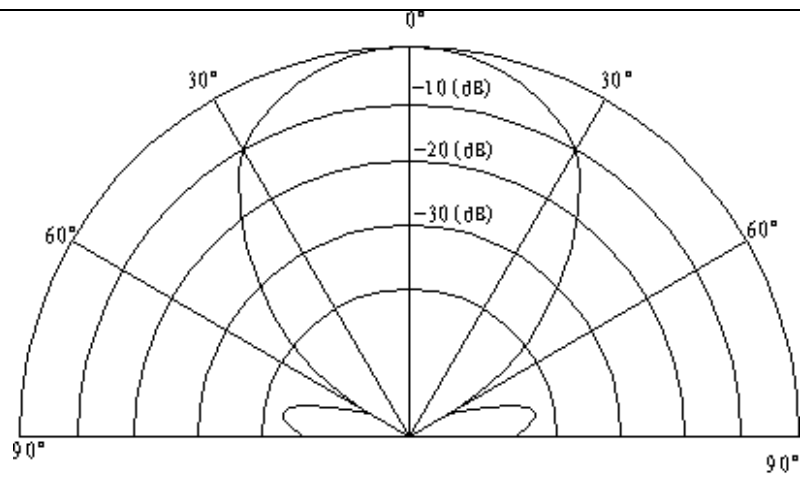
Item	Value
Using method	Receiver
Center frequency	25±1KHz
Sensitivity for receiver	≥-65dBV/μMbar
Directivity	80deg
Capacitance	2600pF±25%@1KHz
Operating temperature	-30 to +85°C
Measure distance	0.2~12m
Metals of case	Plastic
Weight	2.0g

MECHANICAL DRAWING

units:mm

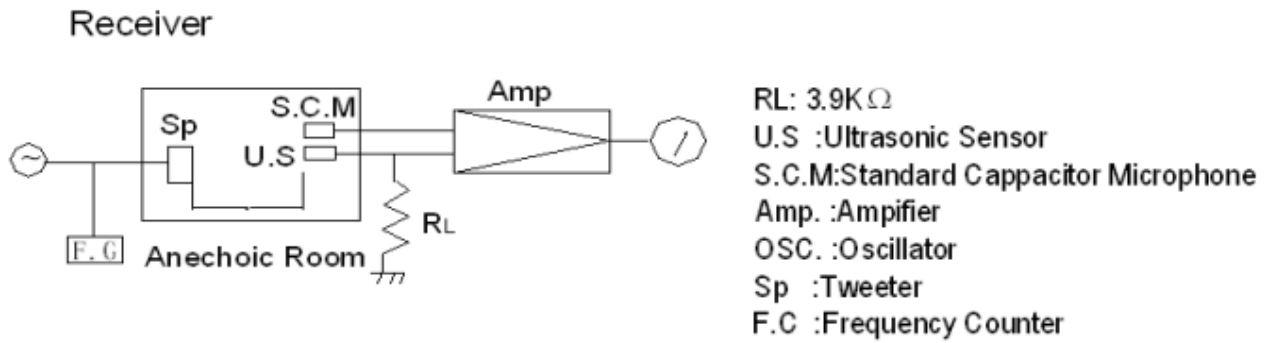


BEAM ANGLE

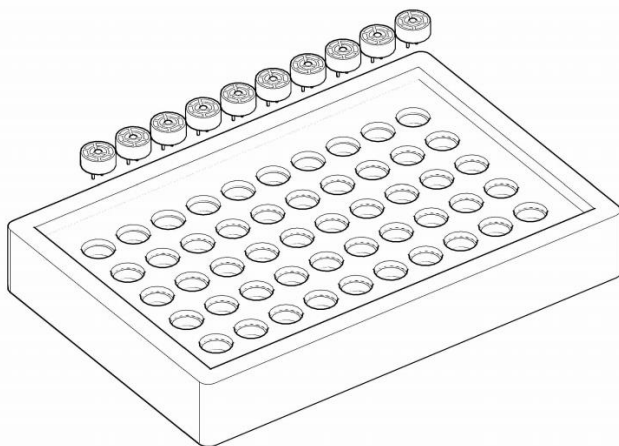


Directivity in Overall Sensitivity

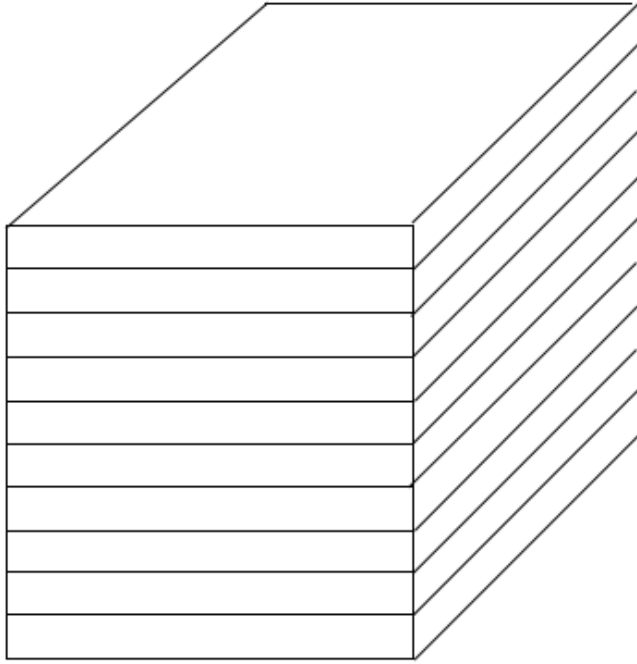
TEST CIRCUIT



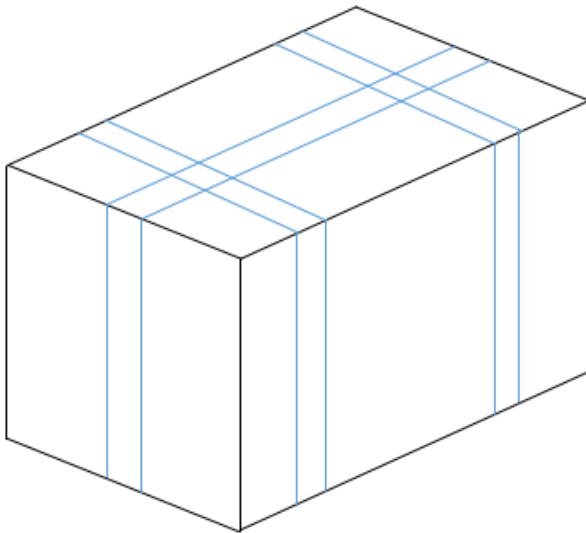
PACKAGING DETAILS



50PCS/BOX
 BOX SIZE:24*16*3CM



10BOXES/STACK, TOTAL 500PCS
STACK SIZE:24*16*24CM



2000PCS/CARTON
CARTON SIZE:48*28*32CM