PRODUCT SPECIFICATION

CUSTOMER	
PART NAME	Pure condenser microphone
PAPT NUMBAR	JLI-105
DIMENSION	Φ21.8×33.3mm
SENSITIVITY	-40dB±2 dB（0dB=1V/Pa at 1KHz）

APPROVED BY	**CHECKED BY**	**PREPARED BY**

CUSTOMER	**SIGNATURE /DATE**	**CONFIRMATION**

NOTE：

This item was compliance with the following requirements:

1. RoHS directive

1．Products description

1-1 Purpose

To confirm appearance 、Structure 、Technical parameter 、package way、products and quality control to supply standard.

1-2 Application

Vocal、Professional recording、Personal recording、music recording、Sing and so on other place。

1-3 Product performance

Pure condenser microphone capsules can resist high SPL impact.

Flat frequency cure can make voice nature.

1-4 Appearance request

There is not obvious break and distortion ,mildew and at etc on the Appearance clear .

1-5 Technology performance

1）Element:Pressure Gradient Transducer

2）Polar Pattern: Uni-directional(

3）Frequency Response:30Hz~20KHz

4）Sensitivity: -40dB±2 dB（0dB=1V/Pa at 1KHz）

5）Max.lnput SPL:133dB(at 1kHz=1% T.H.D)

6）Power Requirement:48V Phantom Powe

7）Use temperature：5~35 degree

8）Allowable storage temperature：-10~+55 degree;

1-6 Test Condition

Each technical request and test method is carried out according to international《microphone measure method》GB 9401-88.

2.Direction test method ,standard.

Direction test method ,standard：Chinese standard, tested according to number 10.1.2 .2of GB/940GB/9401.

Test machine：BK&DAAS

3.Frequency cure test method ,standard.

Frequency cure test method ,standard：Chinese standard, tested according to number 9.1.2 of GB/9401。

Test machine: Audio analyzer machine（sun-light machine）

4.Sensitivity test method,standard

Sensitivity test method,standard：Chinese standard, tested according to Number 7.2.1.2 of GB/9401.

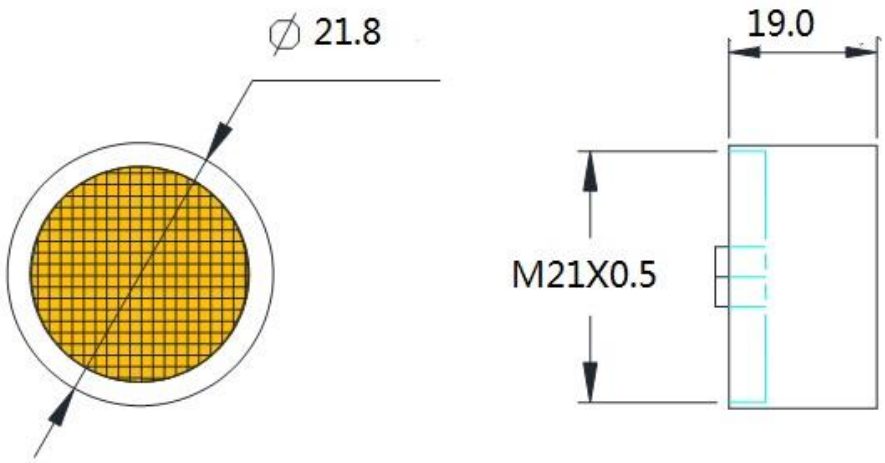
Test machine：BK&DAAS

5. Picture

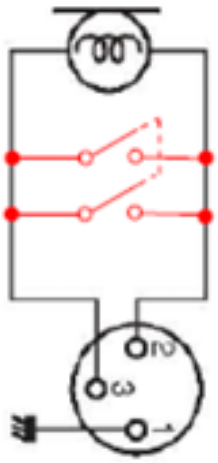
6 Dimension

Unit : mm

Tolerance :+/- 0.3



7、Circuit



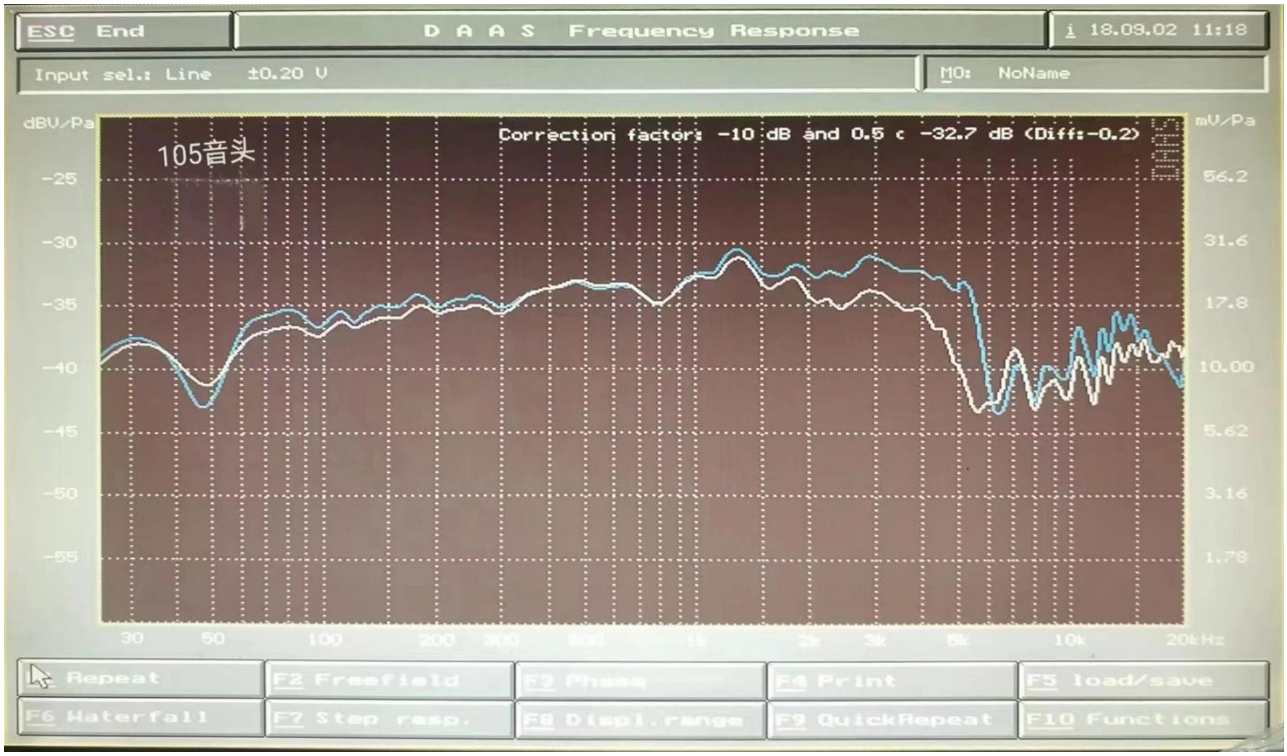
8、Frequency curve

8-1 test condition

Temperature ： 20 ± 2 ℃

Reference Spl : 1Pa (94 dB SPL at 1 KHz)

8-2 Test Frequency curve



9 Package style ：