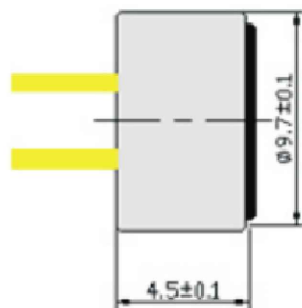
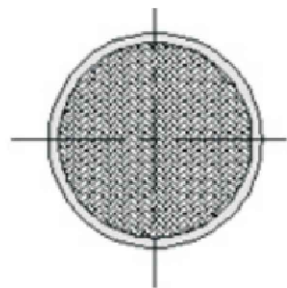


Unit:mm

#### Specifications:

Sensitivity:1KHz,0dB=1V/Pa;

-34±3dB;-36±3dB;-38±3dB;-40±3dB;-42±3dB;-44±3dB

Directivity:Omni-directional

Impedance:2.2KΩ Max.

Current consumption:0.5mA Max.

Operation voltage:1.0~10V

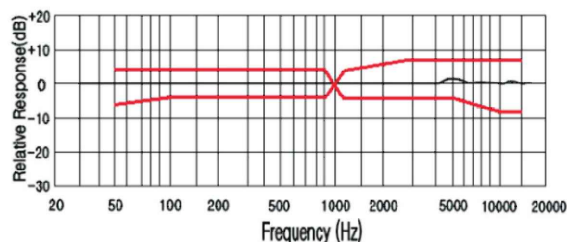
S/N ratio:60dB Min.

Sensitivity vs. Voltage:3dB Max. at VS=2.0V~1.5V

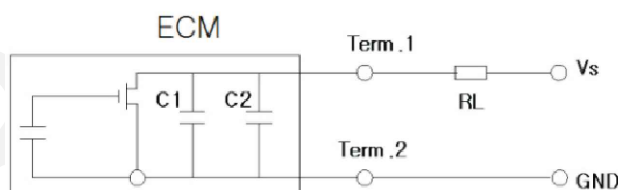
Std. Test Condition:94dB S.P.L @1KHz VS=2.0V

Frequency:20~16,000Hz

Frequency response



Schematic diagram VS=2V RL=2.2K



#### ORDER INFORMATION

Product NO.: RHTCYM 9745AP P - 443

Omni-Direction mini microphone Series

Dimensions

Note: Soldering: PiPin Type W:Wire type

Sensitivity

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Omni-direction mini microphone M9745AP Serie

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTCYM9745APP-443

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN