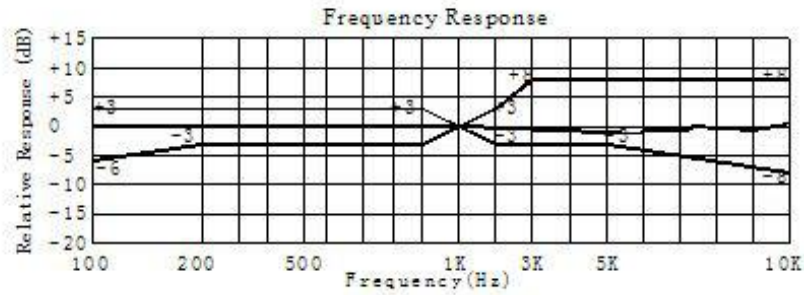


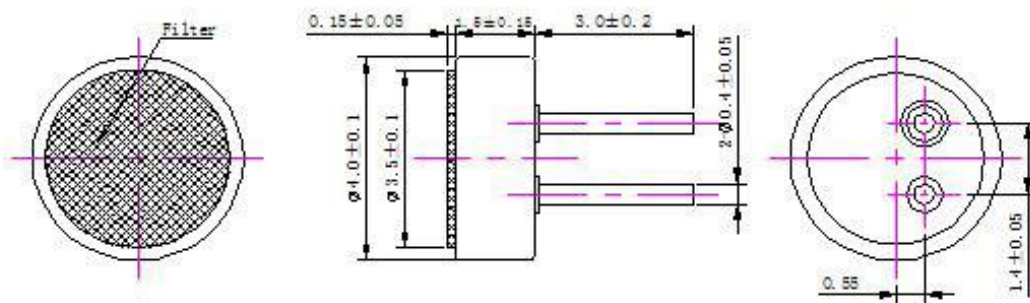
GMI4015P-2C 全指向驻积体咪头

详情说明

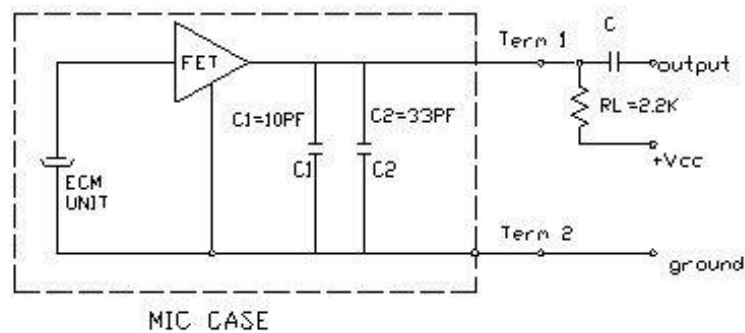
全指向性



D. APPEARANCE DRAWING



E. MEASUREMENT CIRCUIT



| No. | Item | Symbol | Unit | Specification | Condition |
|-----|----------------------------|--------|------|-----------------|----------------------------------|
| 1 | Directivity | | | Omnidirectional | |
| 2 | Sensitivity | S | dB | -34~-44±3 | f=1KHz, 1Pa 0dB=1V/ Pa |
| 3 | Standard operating voltage | Vs | V | 2.0 | |
| 4 | Output impedance | Zout | KΩ | ≤2.2 | f=1KHz, 1Pa |
| 5 | Frequency | | Hz | 100-10,000 | |
| 6 | Max operating voltage | | V. | 10 | |
| 7 | Sensitivity reduction | Δ S-Vs | dB | -3 | f=1KHz, 1Pa Vs=1.5VDC to 3VDC |
| 8 | Max. current consumption | IDSS | mA | ≤0.5 | |
| 9 | Signal to noise ration | S/N | dBA | ≥58 | f=1KHz, P in=1Pa |
| 10 | Max input sound level | SPL | dB | 110 | |
| 11 | Operation temp. | | ℃ | -30 ~+70 | |
| 12 | Storage temp. | | ℃ | -40 ~+80 | |
| 13 | Dimension | | mm | ∅ 4.0 x H1.5 | See appearance drawing |
| 14 | Terminal | | | Terminal | See appearance drawing |

We use "Pascal(Pa)" indication of sensitivity as per the recommendation of I.E.C.(International Electro technical Commission)

TheSensitivity of "Pa" will increase 20dB comparing with "ubar" indication

Example: -60dB(0dB=1V/ubar) =-40dB(1V/Pa)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Microphones](#) category:

Click to view products by [INGHAI](#) manufacturer:

Other Similar products are found below :

[BCM4013OLFC-42-JST-ZHR-2](#) [FG-23329-P142](#) [FB-EI-31809-000](#) [SPM04C-38/1186-T/R](#) [BCM4013OSBC-42 LF](#) [TOW-1242P-R](#)
[BCM9765](#) [BCM9767P](#) [LD-MC-0905P](#) [LD-MC-6035](#) [LD-MC-9765](#) [CMC-4015-40P](#) [PMO-6022SN-42UQ](#) [PMOF-6027WN-44KDQ](#) [PMO-](#)
[4015PN-42KDQ](#) [CMC-6027-42L100](#) [PMO-6027P-40KDQ](#) [PMOF-6050S-44UQ](#) [PMO-4530PN-47UQ](#) [PMO-4015MN-42HXQ](#) [CMC-6036-](#)
[40T](#) [PMOF-9767NP-46DQ](#) [PMOF-9745W-42UQ](#) [PMOF-9745P-39UQ](#) [CMC-6015-42P](#) [CMC-4015-40T](#) [PMO-6022PN-48KDQ](#) [PMOF-](#)
[9745S-42UQ](#) [PMOF-9767NS-40DQ](#) [PMOF-6027NSN-36KDQ](#) [AOM-5024L-HD-R](#) [ROM-2235P-HD-R](#) [CMC-6010-42T](#) [1007089-1](#) [CMC-](#)
[9745-130T](#) [BJ-28471-000](#) [POM-2730L-HD-R](#) [TOM-1537L-HD-R](#) [ROM-2235L-HD-R](#) [DUM-4546L-C3310-R](#) [CMC-4015-130T](#) [CMC-6050-](#)
[40T](#) [CMC-6035-130T](#) [CMC-6015-47P](#) [BCM9745P-44](#) [BCM9767-42](#) [LD-MC-4011](#) [LD-MC-6027](#) [LD-MC-6035P](#) [LD-MC-6035W](#)