

1

2

3

4

5

6

Term1 (+)

Term2 (-)

Case(material:Copper-Nickel-Zinc alloy)

Ø4

Ø4

Ø1,6

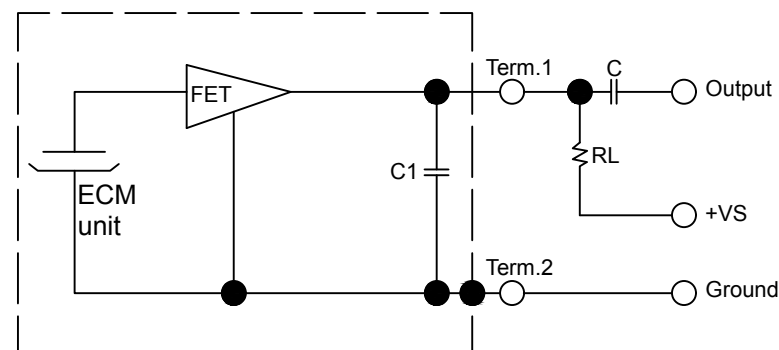
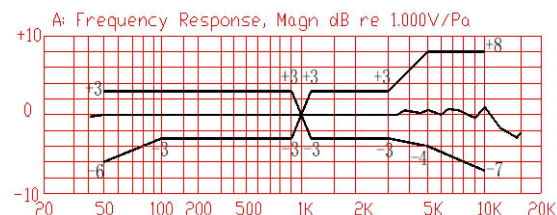
6-Ø0,25

Ø0,9

Ø1,8

0,03

1,3



C1=10NF

C=1UF

RL=2.2K

MEASUREMENT CIRCUIT



Specification

Type: Microphone

Dimension: 4.0 X 1.3(H) mm

Output Impedance: 2.2kΩ±30%

Signal to Noise Ratio: ≥ 60db

Decreasing Voltage: ≤ -3db

Maximum input: S.P.L 110db

Max Operating Voltage 10V

Sensitivity: -60db

ROHS Compliant

PRODUCT NAME

Microphone 4x1.3mm SMD Electret Condenser Capacitive Mic 4013

PRODUCT CODE

7647

PRODUCT URL

<https://www.sunrom.com/m/7647>

DATE

29/04/2025

1

2

5

6

SUNROM.COM