

Omnidirectional Back Electret Condenser Microphone Cartridge

WM-61A

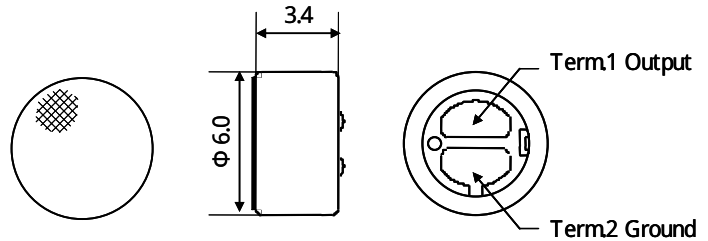
- Small microphone for general use
- Back electret type designed for high resistance to vibrations,
- High sensitivity, high signal to noise ratio
- Solder type for leadwires

■ Appearance

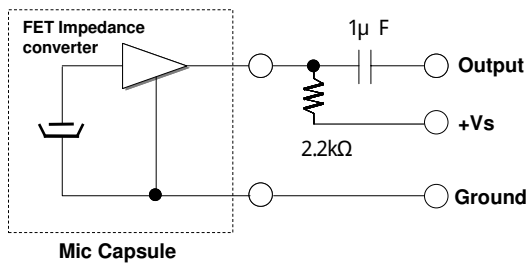


■ Dimensional Drawing

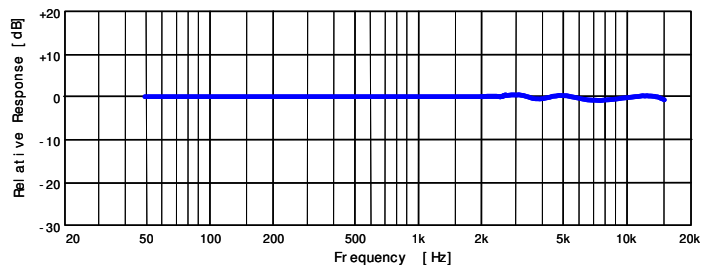
Unit : mm



■ Schematic Diagram



■ Typical Frequency Response Curve



■ Sensitivity

(0dB=1V/Pa, 1kHz)

Sensitivity
- 35+/- 4dB

Model No.
WM- 61A

Vs=2.0V
RL=2.2kΩ

Specifications

Dimensions	6 x 3.4 mm
Impedance	Less than 2.2kΩ
Frequency	Omnidirectional
Max operation voltage	20- 16,000Hz
Standard operation voltage	10V
Current consumption	2V
Sensitivity reduction	Max 0.5mA
S/N ratio	Within - 3dB at 1.5V
	More than 62dB

Specifications are subject to change without notice.