

# Omnidirectional Back Electret Condenser Microphone Cartridge

## WM-61A

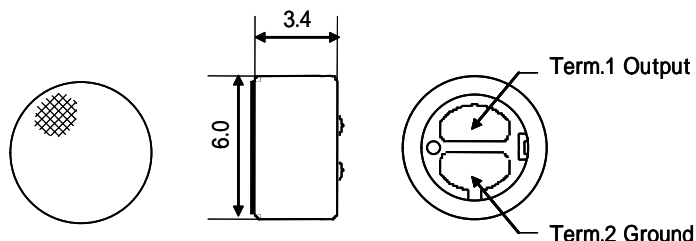
Small microphone for general use  
 Back electret type designed for high resistance to vibrations,  
 High sensitivity, high signal to noise ratio  
 Solder type for leadwires

### Appearance

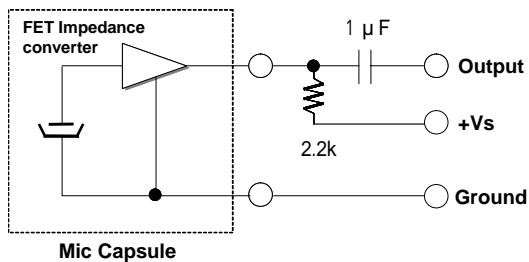


### Dimensional Drawing

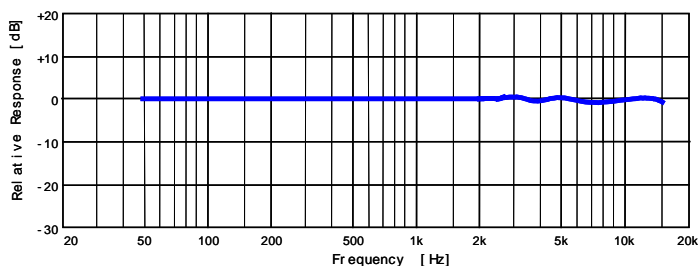
Unit : mm



### Schematic Diagram



### Typical Frequency Response Curve



### Sensitivity

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

### Sensitivity

-35+/-4dB

### Model No.

WM-61A

Vs=2.0V  
 RL=2.2k

### Specifications

Dimensions	6 x 3.4 mm
Impedance	Less than 2.2k
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.