

# Unidirectional Back Electret Condenser Microphone Cartridge

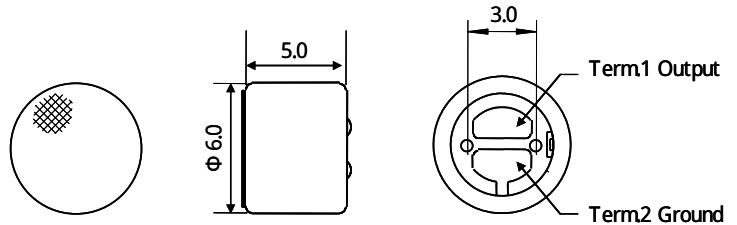
## WM-65A103

- Small size Unidirectional microphone for general use
- Suited to Hi- Fi sound and playback systems

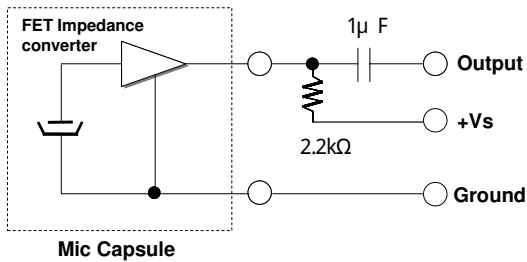
### ■ Appearance



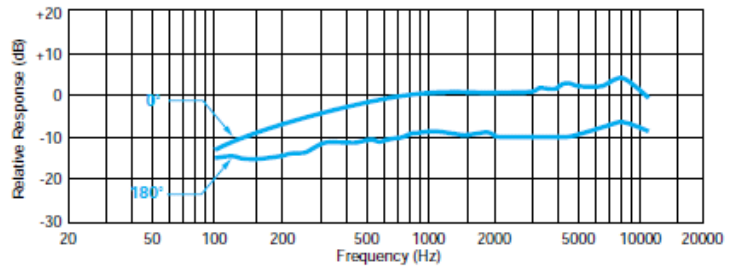
### ■ Dimensional Drawing



### ■ Schematic Diagram



### ■ Typical Frequency Response Curve



### ■ Sensitivity

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

Sensitivity

- 50+/- 4dB

Model No.

WM- 65A103

Vs=2.0V  
RL=2.2kΩ

### Specifications

Dimensions	6 x 5.0 mm
Impedance	Less than 2.2kohm
Frequency	Unidirectional (Cardioid)
Max operation voltage	100- 12,000Hz
Standard operation voltage	10V
Current consumption	2V
Sensitivity reduction	Max 0.5mA
S/N ratio	Within - 3dB at 1.5V
	More than 55dB

Specifications are subject to change without notice.