

Unidirectional Back Electret Condenser Microphone Cartridge

WM-55A103

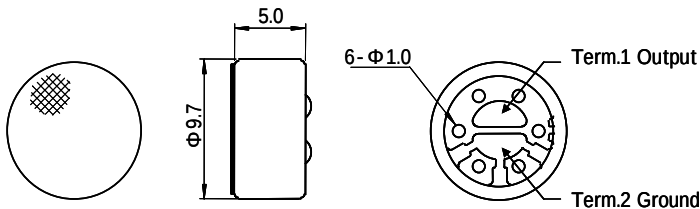
- Unidirectional microphone for general use
- Suited to Hi-Fi sound and playback systems

■ Appearance

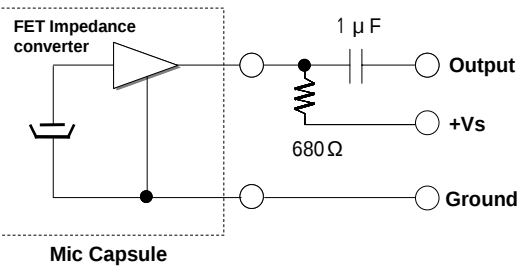


■ Dimensional Drawing

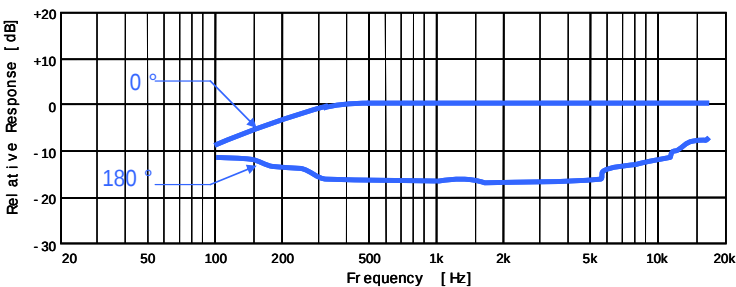
Unit : mm



■ Schematic Diagram



■ Typical Frequency Response Curve



■ Sensitivity

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

Sensitivity

-47+/- -4dB

Model No.

WM-55A103

Vs=1.5V
RL=680 Ω

Specifications

Dimensions	9.7 x 5.0 mm
Impedance	Less than 680 Ω
Frequency	Unidirectional (Cardioid)
Max operation voltage	100-12,000Hz
Standard operation voltage	10V
Current consumption	1.5V
Sensitivity reduction	Max 0.5mA
S/N ratio	Within -3dB at 1V
	More than 60dB

Specifications are subject to change without notice.