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Unidirectional Back Electret Condenser Microphone Cartridge

WM-55A103

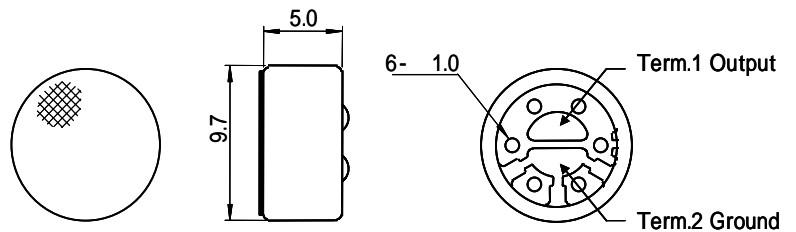
Unidirectional microphone for general use
 Suited to Hi-Fi sound and playback systems

Appearance

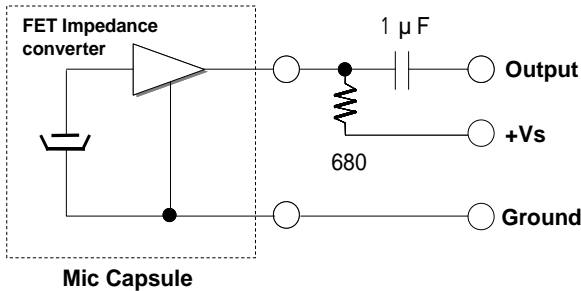


Dimensional Drawing

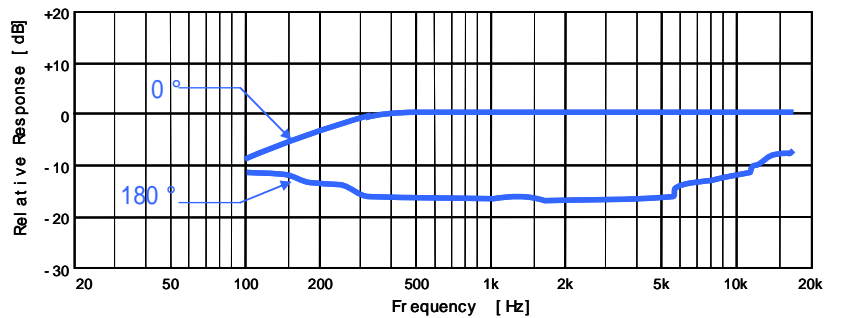
Unit : mm



Schematic Diagram



Typical Frequency Response Curve



Sensitivity

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

Sensitivity

-47+/-4dB

Model No.

WM-55A103

Vs=1.5V
 RL=680

Specifications

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