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Omnidirectional Back Electret Condenser Microphone Cartridge

WM-61A

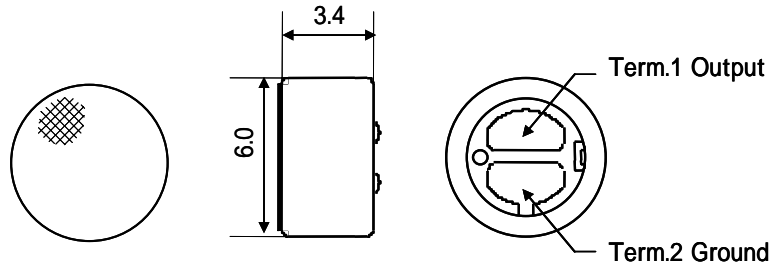
Small microphone for general use
 Back electret type designed for high resistance to vibrations,
 High sensitivity, high signal to noise ratio
 Solder type for leadwires

Appearance

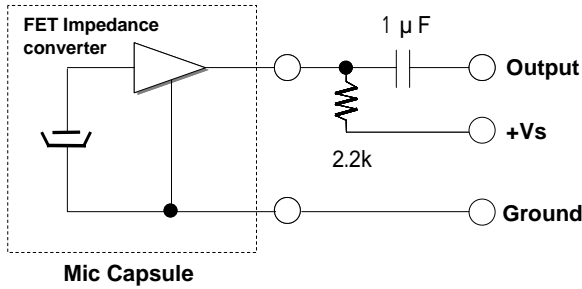


Dimensional Drawing

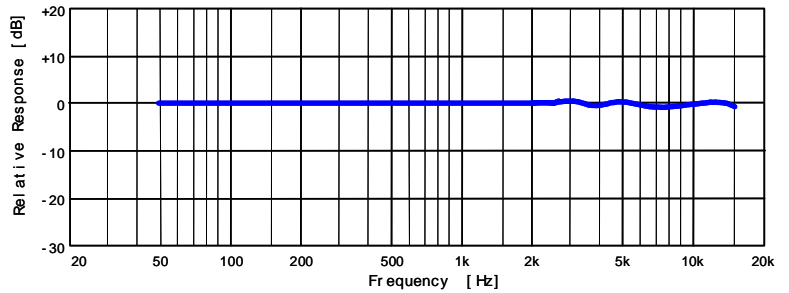
Unit : mm



Schematic Diagram



Typical Frequency Response Curve



Sensitivity

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

Sensitivity

-35+/-4dB

Model No.

WM-61A

$V_s=2.0V$
 $R_L=2.2k$

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