Omnidirectional Back Electret Condenser Microphone Cartridge

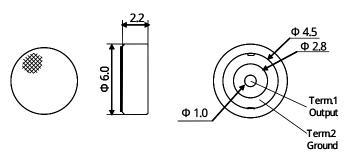
WM-64MN

- Non-soldering connection
- Provides gold plated contact area
- Back electret type designed for high resistance to vibrations
- RFI protected for Dual band
- 10pF、33pF capacitor inside



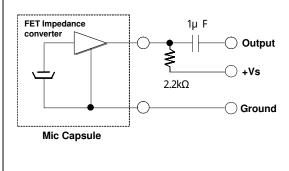


Dimensional Drawing

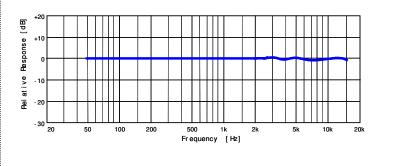


Unit: mm

■ Schematic Diagram



■ Typical Frequency Response Curve



Vs=2.0V

 $RL=2.2k\Omega$

■ Sensitivity

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

Sensitivity

Model No.

-45+/-4dB

WM-64MN

-44+/-3dB

WM-64MNT

-42+/-3dB

WM-64MNY

Specifications

Dimensions **Impedance** Frequency Max operation voltage Standard operation voltage Current consumption Sensitivity reduction S/N ratio

6 x 2.2 mm Less than 2.2kΩ Omnidirectional 20-16,000Hz 10V 2V

Max 0.5.mA

Within - 3dB at 1.5V More than 58dB

Specifications are subject to change without notice.