
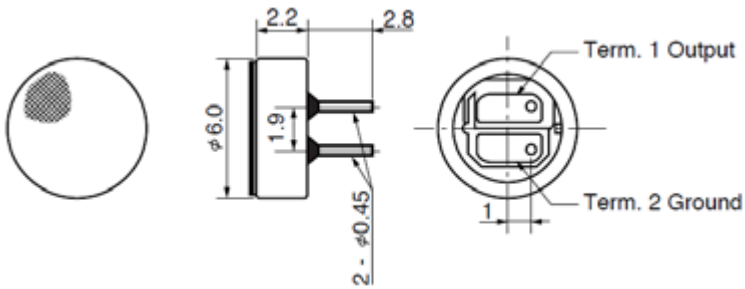
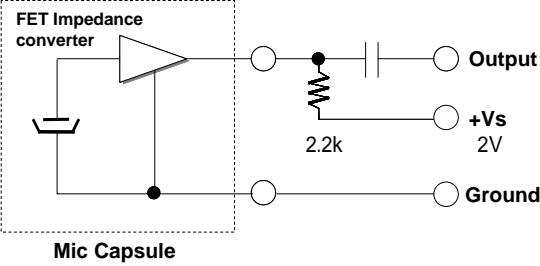
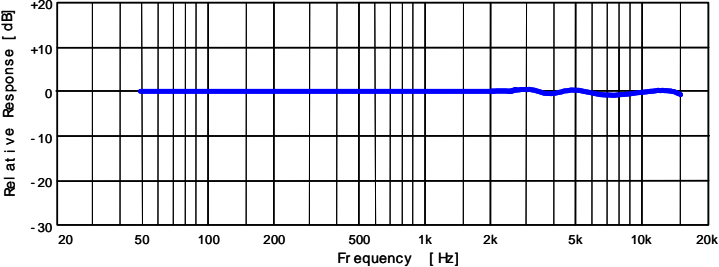


# Omnidirectional Back Electret Condenser Microphone Cartridge

## WM-64PC

Small and thin omnidirectional microphone  
 Pin type for connector connection or direct-in to PCB  
 Back electret type designed for high resistance to vibrations  
 RFI protected  
 33pF capacitor inside

<h3>Appearance</h3> 	<h3>Dimensional Drawing</h3> <p style="text-align: right;">Unit : mm</p> 
<h3>Schematic Diagram</h3> 	<h3>Typical Frequency Response Curve</h3> 

<h3>Sensitivity</h3> <p>(0dB=1V/Pa, 1kHz)</p>	<p><u>Sensitivity</u></p> <p>-46+/- -3dB</p> <p>-44+/- -3dB</p>	<p><u>Model No.</u></p> <p>WM-64PCX</p> <p>WM-64PCT</p>	<p>Vs=2.0V</p> <p>RL=2.2k</p>
---	---	---	-------------------------------

Specifications	
Dimensions	6 x 2.2 mm
Impedance	Less than 2.2k
Directivity	Omnidirectional
Frequency	20-16,000Hz
Max operation voltage	10V
Standard operation voltage	2V
Current consumption	Max 0.5mA
Sensitivity reduction	Within -3dB at 1.5V
S/N ratio	More than 58dB

Specifications are subject to change without notice.