Omnidirectional Back Electret Condenser Microphone Cartridge

WM-64C / WM-64K

Small and thin type omnidierectional microphone Solder type for leadwires Back electret type designed for high resistance to vibrations 33pF or 10pF capacitor contained for RF noise reduction WM-64C(33pF), WM-64K(10pF)

Appearance Dimensional Drawing Unit : mm Term.1 Output Term.2 Ground Schematic Diagram Typical Frequency Response Curve

Sensitivity	<u>Sensitivity</u>	Model No.		
(0dB=1V/Pa, 1kHz)		(33pF)	(10pF)	(Vs=2.0V
	-45+/-4dB	WM-64C	WM-64K	RL=2.2k
	-44+/-3dB	WM-64CT	WM-64KT	

Specifications

Dimensions 6 x 2.2 mm Less than 2.2k Impedance 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.