

# Omnidirectional Back Electret Condenser Microphone Cartridge

Series: **WM-60A**



■ **Features**

- Small microphones for general use
- Back electret type designed for high resistance to vibrations

■ **Sensitivity**

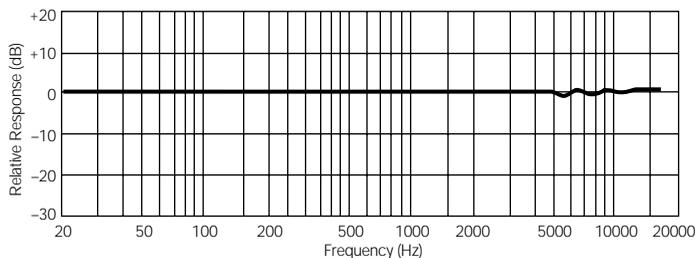
$V_s = 2.0V$   
 $R_L = 2.2k\Omega$

X:  $-46 \pm 3dB$   
 T:  $-44 \pm 3dB$   
 Y:  $-42 \pm 3dB$

■ **Specifications**

Sensitivity	$-44 \pm 5dB$ (0db = 1V/pa, 1kHz)
Impedance	Less than 2.2 k $\Omega$
Directivity	Omnidirectional
Frequency	20–20,000 Hz
Max. operation voltage	10V
Standard operation voltage	2V
Current consumption	Max. 0.5 mA
Sensitivity reduction	Within $-3$ dB at 1.5V
S/N ratio	More than 58 dB

■ **Typical Frequency Response Curve**



■ **Dimensions in mm (not to scale)**

WM-60A

