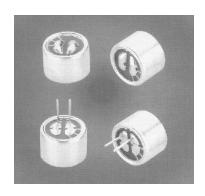


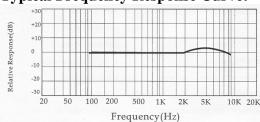
## EM9765, EM9765P

## Omnidirectional Electret Condenser Microphone



	$-38 \pm 2 dB$ , $-40 \pm 2 dB$ , $-42 \pm 2 dB$ , $-44 \pm 2 dB$ , $-46 \pm 2 dB$
Sensitivity Range	$-32\pm 2$ dB, $-34\pm 2$ dB, $-36\pm 2$ dB,
S/N Ratio	More than 60dB
Sensitivity Reduction	Within -3dB at 1.5V
Standard Operation Voltage	4.5V
Current Consumption	Max. 0.5mA
Impedance	Low Impedance
Directivity	Omnidirectional
Sensitivity	0dB = 1V/Pa. 1KHz

## **Typical Frequency Response Curve:**



## **Schematic Diagram:**

