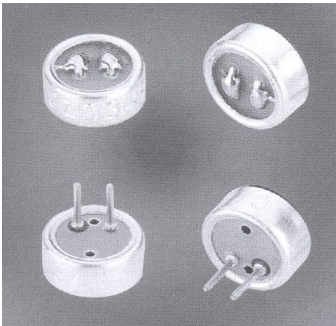


# Soberton Inc.

## EM6027N & EM6027NP

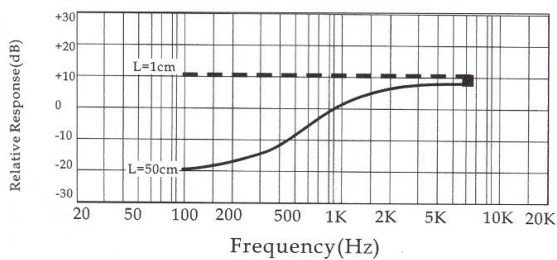
Noise Canceling Electret Condenser Microphone



Sensitivity	0dB = 1V/Pa. 1KHz
Directivity	Noise Canceling
Impedance	Low Impedance
Current Consumption	Max. 0.5mA
Standard Operation Voltage	2.0V
Sensitivity Reduction	Within -3dB at 1.5V
S/N Ratio	More than 50dB
<b>Sensitivity Range</b>	<b>-51 ± 4dB, -54 ± 4dB</b>

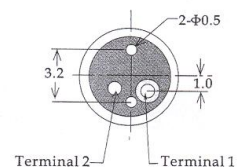
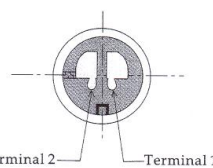
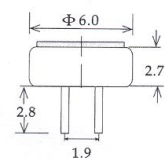
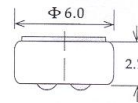
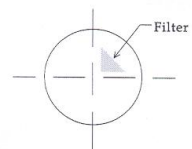
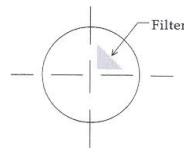
### Typical Frequency Response Curve:

Unit: mm



### EM6027N

### EM6027NP



### Schematic Diagram:

