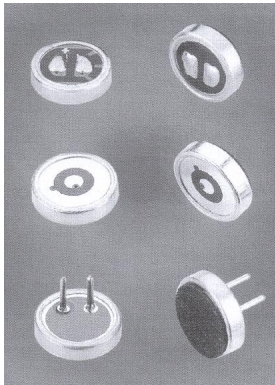


Soberton Inc.

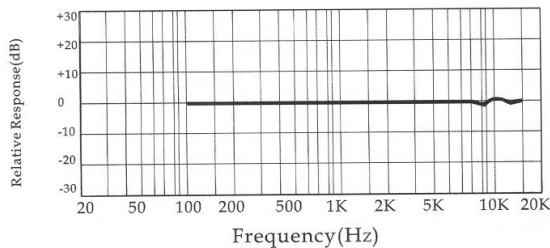
EM6015-BC, EM6015S-BC, & EM6015P-BC

Omnidirectional Back Electret Condenser Microphone



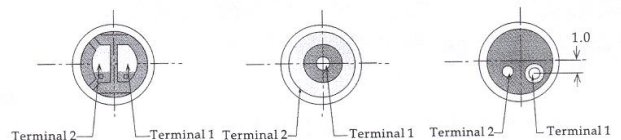
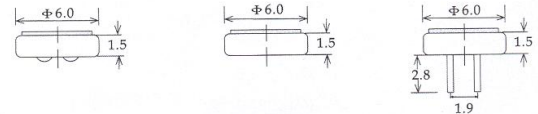
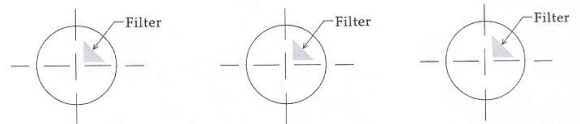
Sensitivity	0dB = 1V/Pa. 1KHz
Directivity	Omnidirectional
Impedance	Low Impedance
Current Consumption	Max. 0.5mA
Standard Operation Voltage	2.0V
Sensitivity Reduction	Within -3dB at 1.5V
S/N Ratio	More than 58dB
Sensitivity Range	-42 ± 4dB, -44 ± 4dB, -46 ± 4dB, -48 ± 4dB

Typical Frequency Response Curve:



Unit: mm

EM6015-BC EM6015S-BC EM6015P-BC



Schematic Diagram:

