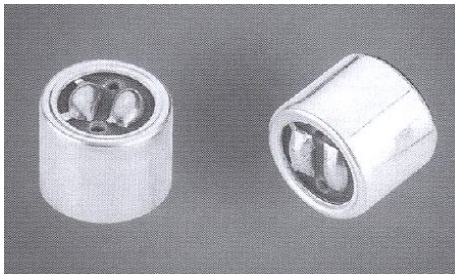


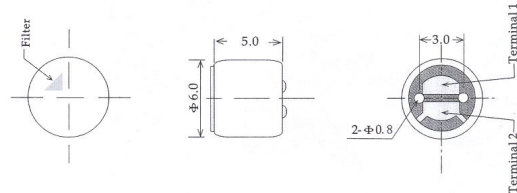
Soberton Inc.

EM6050U

Unidirectional Electret Condenser Microphone

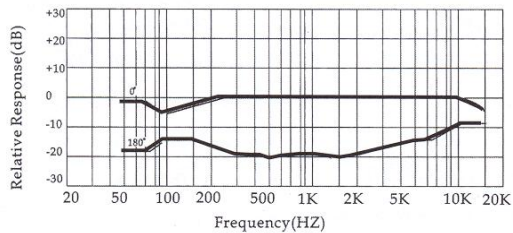


EM6050U

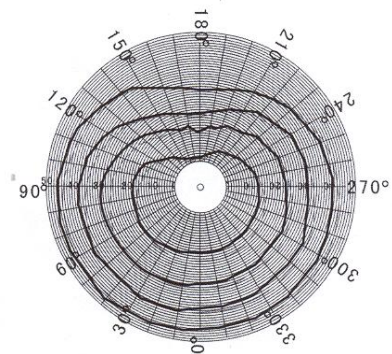


Sensitivity	0dB = 1V/Pa. 1KHz
Directivity	Unidirectional
Impedance	Low Impedance
Current Consumption	Max. 0.5mA
Standard Operation Voltage	2.0V
Sensitivity Reduction	Within -3dB at 1.5V
S/N Ratio	More than 58dB
Sensitivity Range	-51 ± 4dB, -54 ± 4dB

Typical Frequency Response Curve:



Angular Response:



Schematic Diagram:

