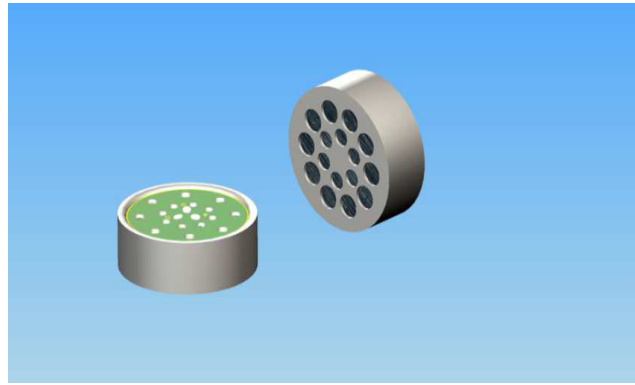


TSB-2590A2UC680

Unidirectional Back Electret Condenser Microphone

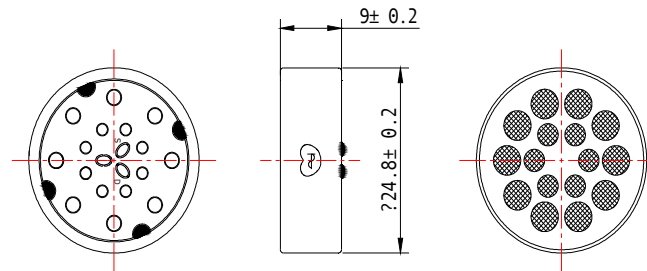
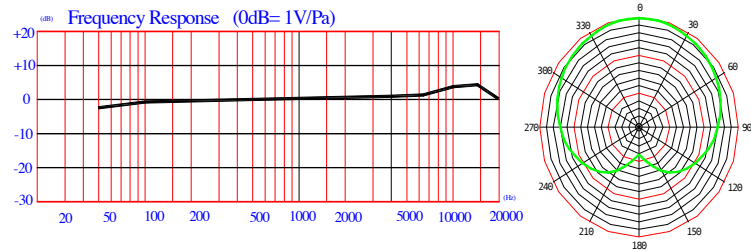


Sensitivity(1KHZ,0dB=1v/Pa)

Z:-44± 3dB

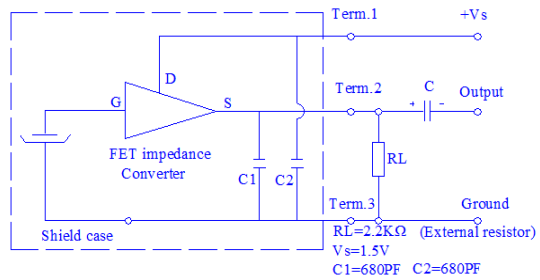
Frequency Response Curve

Dimensional(mm)



Schematic Diagram(Vs=1.5V 2.2KΩ)

Specifications



Sensitivity:	See above
Operation Voltage:	1.5V
Impedance:	≤ 2.2KΩ
Directivity:	Unidirectional
Sensitivity reduction:	≤3dB Vs=1.5to1.0V
S/N ratio:	≥ 70dB
Maximum input sound level:	135dB SPL