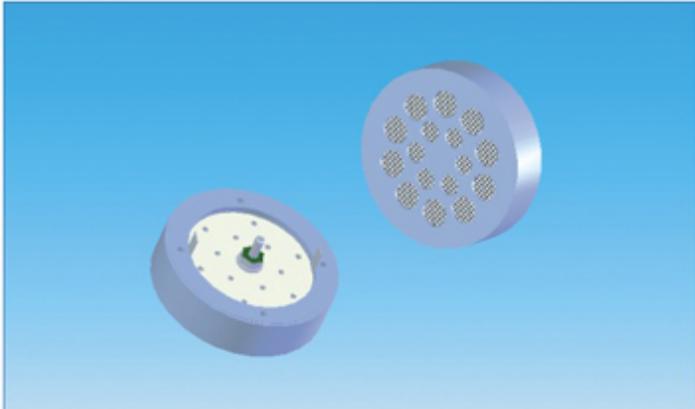


TSB-2555A

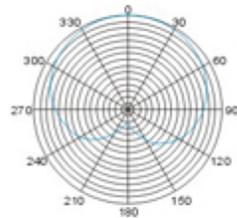
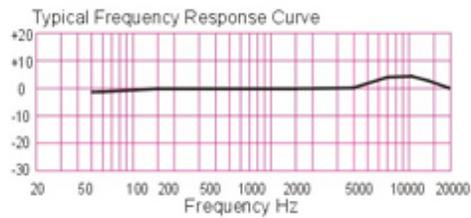
Unidirectional Back Electret Condenser Microphone



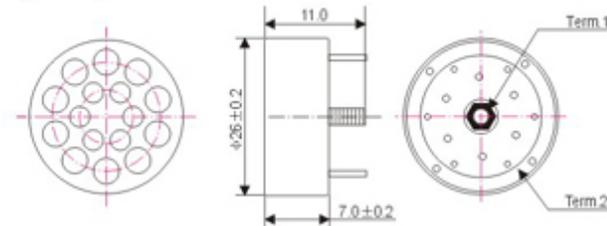
Sensitivity (1 kHz, 0dB=1V/Pa)

$-40 \pm 4\text{dB}$

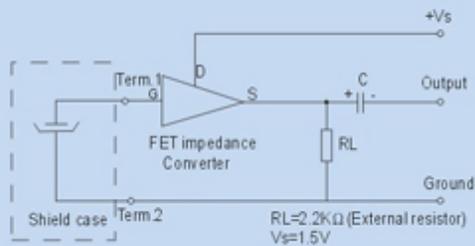
Frequency Response



Dimensional(mm)



Schematic Diagram($V_s=1.5\text{V}, R_L=2.2\text{K}\Omega$)



Specifications

Sensitivity:	See above
Impedance:	Less than $2.2\text{K}\Omega$
Directivity:	Unidirectional
Standard operation voltage:	1.5V
Current consumption:	Max. 0.5mA
Maximum input sound level	120dB SPL
S/N ratio:	More than 66dB