

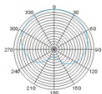
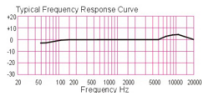
# JLI-160A-T

## Unidirectional Back Electret Condenser Microphone

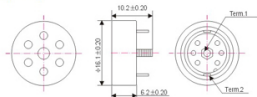
Sensitivity (1 kHz, 0dB=1V/Pa)

$-46 \pm 4\text{dB}$

### Frequency Response



### Dimensional(mm)



### Specifications

Sensitivity:	See above
Impedance:	Less than $2.2\text{K}\Omega$
Directivity:	Unidirectional
Standard operation voltage:	1.5V
Current consumption:	Max. 0.5mA
Sensitivity reduction:	Within 3dB at 1.0V
Maximum input sound level	120dB SPL
S/N ratio:	More than 66dB

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

