

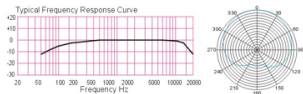
JLI-55A-T

Unidirectional Back Electret Condenser Microphone

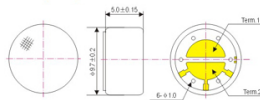
Sensitivity (1 kHz, 0dB=1V/Pa)

$-47 \pm 4\text{dB}$

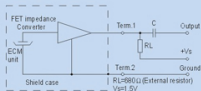
Frequency Response



Dimensional(mm)



Schematic Diagram($V_s = 1.5\text{V}$, $R_L = 680\ \Omega$)



Specifications

Sensitivity:	See above
Impedance:	Less than 680 Ω
Directivity:	Unidirectional
Standard operation voltage:	1.5V
Current consumption:	Max. 0.5mA
Sensitivity reduction:	Within 3dB at 1.0V
Maximum input sound level	110dB SPL
S/N ratio:	More than 58dB