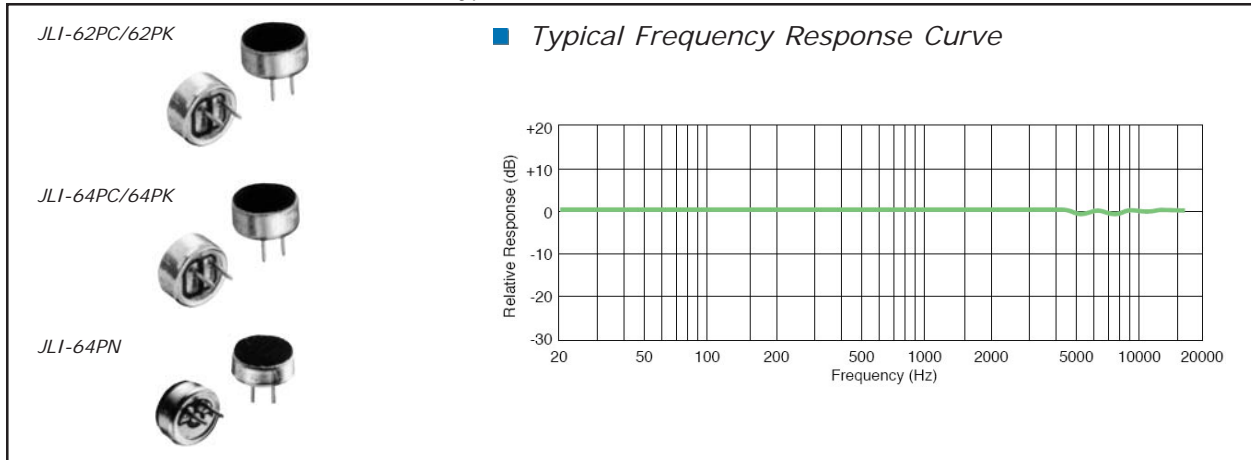


# Omnidirectional Back Electret Condenser Microphone Cartridge

## JLI-62PC/62PK (pin type)

## JLI-64PC/64PK/64PN (pin type)

- ✓ Provides special lead pins which realize connector connection or direction to PCB
- ✓ Very small, thin type omnidirectional microphone
- ✓ Most suited to products having limited space
- ✓ Back electret type designed for high resistance to vibrations
- ✓ Better-shielded, RF-noise resistant type
- JLI-62PC/64PC (33pF) - GSM, PDC, etc.
- JLI-62PK/64PK (10pF) - DECT, PHS, PCN, PCS, etc.
- JLI-64PN (33pF, 10pF) - Dual Band



■ Sensitivity

$V_s = 2.0V$   
 $R_L = 2.2K$

**JLI-62PC/62PK**  
 -45 +/- 4dB  
 (X: -46 +/- 3dB)  
 (T: -44 +/- 3dB)  
 (U: -40 +/- 3dB)

**JLI-64PC/64PK/64PN**  
 -45 +/- 4dB  
 (X: -46 +/- 3dB)  
 (T: -44 +/- 3dB)

■ Dimensional Drawing Unit: mm

JLI-62PC/62PK

JLI-64PC/64PK

JLI-64PN

SPECIFICATIONS JLI-62PC/62PK, JLI-64PC/64PK/64PN	
Sensitivity	-45 +/- 4dB (0dB=1V/Pa, 1kHz)
Impedance	Less than 2.2k
Directivity	Omnidirectional
Frequency	20Hz ~ 16kHz
Max. operation voltage	10V
Standard operation voltage	2.0V
Current consumption	Max. 0.5mA
Sensitivity reduction	Within -3dB @ 1.5V
Signal to noise ratio	More than 58dB

JLI

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