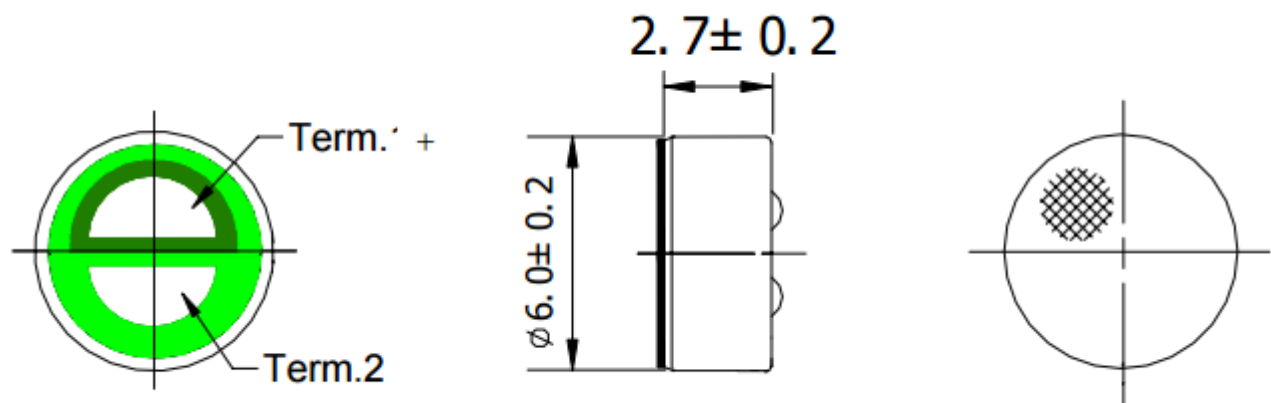


## Datasheet

# Omni-Directional PCB Mount 6mm Condenser Microphone Element, 50 → 16000 Hz -41 dB

RS Stock number [724-3131](#)



### Features:

- Omni-directional
- 6mm diameter
- Solder pads

SPECIFICATIONS	Electret Condenser Microphone
Directivity	Omni directional
Standard Operating Voltage	2V
Maximum Operating Voltage	10V
Maximum Current Consumption	0.5mA
Output Impedance (F=1KHz 1Pa)	< 2.2K Ohms
Frequency	50~16000Hz
Sensitivity (@F=1KHz, 0dB=1V/Pa)	-41±3dB
Signal to Noise Ratio (F=1KHz 1Pa) A weighted	>60dB
Positive Terminal	Term 1