



SMO04A

Product code: SMO04A

Manufacturer: JL World

SMO04A is a JL World Omni-directional Silicon Microphone to convert sound into an electrical signal.

Features:

Dimensions: 3.76x2.95x1.1 mm

Operating Voltage Range: 1.5~3.6 V

Operating Temperature: -40 ~ +100 °C

Package: SMD

| | |
|--------------------------|------------------------|
| Current Consumption (mA) | $\leq 200 \mu\text{A}$ |
| Impedance (Ω) | ≤ 150 |
| Frequency Range (Hz) | 100~16000 |
| S/N Ratio (dB) | 57 |
| Sensitivity (dB) | -42 \pm 3 |
| Typology | Omni-directional |