



## SMO06C

**Product code:** SMO06C

**Manufacturer:** JL World

SMO06C is a JL World Omni-directional Silicon Microphone to convert sound into an electrical signal.

Features:

Dimensions: 3.35x2.5x0.98 mm

Operating Voltage Range: 1.5~3.6 V

Operating Temperature: -40 ~ +100 °C

Package: SMD

<b>Current Consumption (mA)</b>	≤200 μA
<b>Impedance (Ω)</b>	≤150
<b>Frequency Range (Hz)</b>	100~7000
<b>S/N Ratio (dB)</b>	57
<b>Sensitivity (dB)</b>	-38±3
<b>Typology</b>	Omni-directional