

## **Datasheet**

**ENGLISH** 

## RS Boundary Microphone, $1000\Omega$ Omnidirectional

RS Stock number: 352-2755



A compact, wide range, condenser, omni-directional microphone, the AVL909S offers the flexibility and versatility of a surface-mounted or boundary microphone. Providing a natural blend of voice and ambience, it is particularly suited in large areas where feedback is not a problem. The AVL909S comes in an ABS case with a low profile, non-reflectance black finish. A battery-saver design, It features an on/off slide type switch located on top of the case for quick and convenient powering. The AVL909S permits operation from a 1.5V LR44 button-cell battery and has a 90-degree mono type plug.

Element: Electret Condenser

Polar Pattern: Omni-directional

Frequency Response: 60 Hz to 16,000 Hz

Sensitivity:  $-68 \text{ dB} \pm 3 \text{ dB}$ 

Impedance: 1,000  $\Omega$ 

Operating Voltage: DC 1.0 V ~ 10 V (Rc : 1.2 K)

Current Drain: Less 2.0 mA

Switch: On/Off slide type

Plug: \$\phi 3.5mm 90-degree mono type

Dimensions: 57L x 57W x 14.5H mm

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.