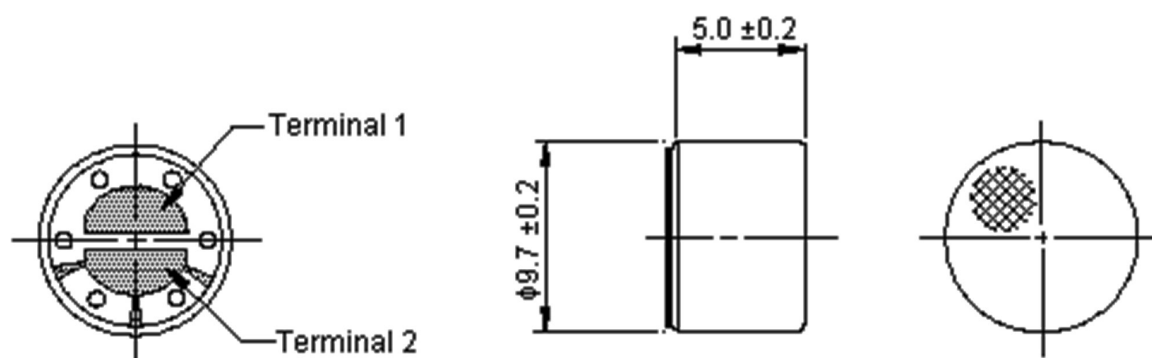


# Microphone - Solder Pad

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|                                               |                    |
|-----------------------------------------------|--------------------|
| Directivity                                   | : Noise cancelling |
| Standard operating voltage                    | : 2V               |
| Maximum operating voltage                     | : 10V              |
| Maximum current consumption                   | : 0.5mA            |
| Output impedance (F = 1KHz 1Pa)               | : < 2.2KΩ          |
| Frequency                                     | : 100 to 10,000Hz  |
| Sensitivity (at F = 1KHz, 0dB = 1V/Pa)        | : -46 ± 3dB        |
| Signal to noise ratio (F = 1KHz 1Pa) weighted | : > 58dB           |



Dimensions : Millimetres

## Part Number Table

| Description            | Part Number |
|------------------------|-------------|
| Microphone, Solder Pad | ABM-712-RC  |

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