Microphone

Specifications:

- **Directivity**: Omni directional
- **Standard Operating Voltage**: 2V
- **Maximum Operating Voltage**: 10V
- **Maximum Current Consumption**: 0.5mA
- **Output Impedance (F = 1kHz 1Pa)**: < 2.2kΩ
- **Frequency**: 50Hz to 16,000Hz
- **Sensitivity (at F = 1kHz, 0dB = 1V/Pa)**: -40 ±3dB
- **Signal to Noise Ratio (F = 1kHz 1Pa) Weighted**: > 60dB
- **External Diameter**: 6mm
- **External Height**: 2.2mm

Part Number Table:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microphone, Omni, Solder Pad</td>
<td>ABM-704-RC</td>
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</tbody>
</table>

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