Microphone
Omni Directional, Leaded

Specifications:

- **Directivity**: Omni directional
- **Standard Operating Voltage**: 2V
- **Maximum Operating Voltage**: 10V
- **Maximum Current Consumption**: 0.5mA
- **Frequency**: 50Hz to 16,000Hz
- **Sensitivity (@F = 1kHz, 0dB = 1V/Pa)**: -44 ±3dB
- **Signal to Noise Ration (F = 1kHz 1Pa A weighted)**: 60dB
- **Storage Temperature**: -25°C to +70°C
- **Operating Temperature**: -20°C to +60°C
- **Dimension**: Ø3 × 1.5mm
- **Terminal type**: Wire
- **Transducer Function**: Microphone
- **External Diameter**: 3mm
- **External Height**: 6mm
- **External Width**: 1.5mm

**Note:**
All data at 25°C unless otherwise specified.
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Typical Frequency Response Curve

Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>Microphone, Omni Directional, Leaded</td>
<td>ABM-716-RC</td>
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