CEET100R032-18-205MR

Operating Characteristics

**ELECTRICAL**
- Rated Voltage: 3.6 Vo-p
- Operating Voltage: 2.0 to 5.0 Vo-p
- Coil Resistance: 18 ± 3 Ω
- Max Current: 100 mA

**ACOUSTIC**
- Min SPL at V Rated: 93 dB
- Test Conditions: 10 cm
- $f_o$: 2830 Hz

Physical Characteristics

**MATERIAL**
- Housing: Plastic, LCP Vectra E130i
- Diaphragm: Ni Alloy Disc N50
- Contact: Copper and Tin

**TEMPERATURE RANGES**
- Operating: -40 to +105 °C
- Storage: -40 to +120 °C

**WEIGHT**
- 0.6 g

**Termination**
- Surface Mount

**DIMENSIONS (UNIT: mm)**
- Tolerance: ± 0.5mm Except Specified

Revision Description By Date

<table>
<thead>
<tr>
<th>Revision</th>
<th>Description</th>
<th>By</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-2016</td>
<td>Initial Specification Sheet</td>
<td>WS</td>
<td>2016-06-09</td>
</tr>
<tr>
<td>1-2019</td>
<td>Migrate to new format. Updated mechanical drawing and frequency response curve. Updated weight from 0.8 to 0.6 g, maximum operating temperature from 85 to 105°C, and maximum storage temperature from 85 to 120°C.</td>
<td>JL</td>
<td>2019-02-18</td>
</tr>
</tbody>
</table>

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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