CT12E-05S270-1
Former P/N: CEET090A045-16-205-27MR

Operating Characteristics

**ELECTRICAL**
- Rated Voltage: 3.0 Vo-p
- Operating Voltage: 2.0 to 5.0 Vo-p
- Coil Resistance: 16 ± 3 Ω
- Max Current at V Rated: 80 mA

**ACOUSTIC**
- Min SPL at V Rated: 85 dB
- Test Conditions: 10 cm
- $f_0$: 2700 ± 50 Hz

Physical Characteristics

**MATERIAL**
- Housing: Plastic, LCP Vectra E130i
- Diaphragm: Nickel Alloy
- Solder Pad: Copper and Tin

**TEMPERATURE RANGES**
- Operating: -40 to +85 °C
- Storage: -40 to +85 °C
- Weight: 0.8 g

Revision

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<th>Description</th>
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<tr>
<td>0-2016 Initial Specification Sheet</td>
<td>WS</td>
<td>2016-06-13</td>
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<td>1-2019 Migrate to new format</td>
<td>JL</td>
<td>2019-06-21</td>
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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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