CT11E-05S283-1
Former P/N: 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 at V Rated 100 mA

ACOUSTIC
Min SPL at V Rated 93 dB
Test Conditions 10 cm
\( f_0 \) 2830 ± 50 Hz

Physical Characteristics

MATERIAL
Housing Plastic, LCPVectra E130i
Diaphragm Ni Alloy DiscN50
Solder Pad Copper and Tin

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

Weight 0.6 g

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

<table>
<thead>
<tr>
<th>Revision</th>
<th>Description</th>
<th>By</th>
<th>Date</th>
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<tbody>
<tr>
<td>1-2019</td>
<td>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>
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<tr>
<td>2-2019</td>
<td>Migrate to new format.</td>
<td>JL</td>
<td>2019-06-21</td>
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</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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