### Operating Characteristics

**ELECTRICAL**
- Rated Voltage: 30 Vp-p
- Max Operating Voltage: 50 Vp-p
- Max Current at V Rated: 150 mA
- Capacitance: 200000 pF ± 30 %

**ACOUSTIC**
- Min SPL at V Rated: 105/85 dB
- Test Conditions: 30/305 cm
- $f_0$: 3400 ± 500 Hz

### Physical Characteristics

**MATERIALS**
- Housing: PPO (Black)
- Diaphragm: Ni-alloy
- PC Pin: Tin Plated Brass

**TEMPERATURE RANGES**
- Operating: -20 to +70 °C
- Storage: -30 to +80 °C

**Weight**: 3.4 g

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**INDICATORS**
- SPEAKERS
- SOUND TRANSDUCERS
- ENCLOSURES
- MICROPHONES
- BATTERY ACCESSORIES

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**CT34P-50T340-1**
Former P/N: CT34PT-50340-1

**Piezoelectric Sound Transducers**

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**Revision**

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<th>Description</th>
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<th>Date</th>
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<td>1-2019: Migrate to new format.</td>
<td>CF</td>
<td>2019-06-24</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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