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INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT12E-02T204-1

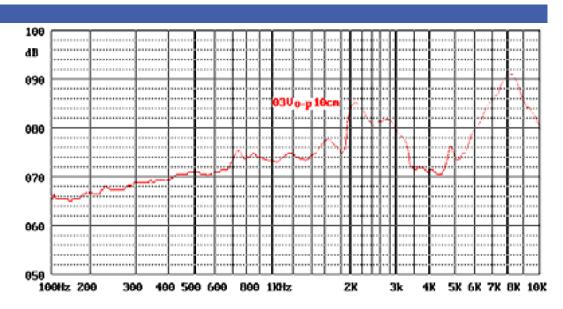
Former P/N: CET120B054-50-102-20P65HR

Rev. 2-2019 RoHS3 & REACH Electromagnetic Sound Transducers



Operating Characteristics

| | Rated Voltage | 1.5 Vo-p |
|-----|------------------------|-----------------|
| | Operating Voltage | 1.0 to 2.0 Vo-p |
| | Coil Resistance | 50 ± 5 Ω |
| | Max Current at V Rated | 30 mA |
| COL | JSTIC | |
| | Min SPL at V Rated | 70 dB |
| | Test Conditions | 10 cm |
| | fo | 2048 ± 300 Hz |
| | , | |



Physical Characteristics

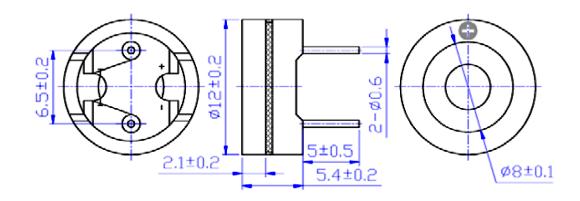
| M | ΑT | EF | RIA | L |
|---|----|----|-----|---|
| | | | | |

| Housing | Plastic, Noryl, Black |
|-----------|--------------------------|
| Diaphragm | Ni-alloy |
| PC Pin | Tin Plated Copper |

TEMPERATURE RANGES

| Operating | -40 to +85 °C |
|-----------|---------------|
| Storage | -40 to +85 °C |
| | |

Weight 2 g



| Revision | Description | Ву | Date |
|----------|-----------------------|----|------------|
| 2-2019 | Migrate to new format | JL | 2019-06-21 |

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.