

Tel: 1-800-722-8197 1-631-595-2217 Fax: 1-631-667-5484 EMAIL: sales@challelec.com WEB: www.challengeelectronics.com ISO 9001/14001:2015 Certified

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

CT33P-12T260-1

Rev. 0-2023 RoHS3 & REACH Piezoelectric Sound Transducers

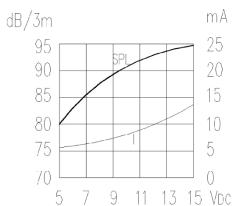


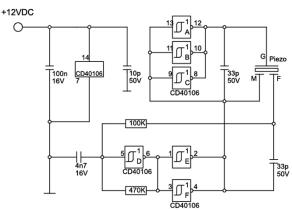
Operating Characteristics

| ELECTRICAL | | |
|------------------------|------------------|--|
| Rated Voltage | 12 VDC | |
| Operating Voltage | 5 to 12 VDC | |
| Max Current at V Rated | 30 mA | |
| Capacitance | 26,000 pF ± 30 % | |

ACOUSTIC

| Min SPL at V Rated | 85 dB |
|--------------------|---------------|
| Test Conditions | 300 cm |
| fo | 2600 ± 500 Hz |





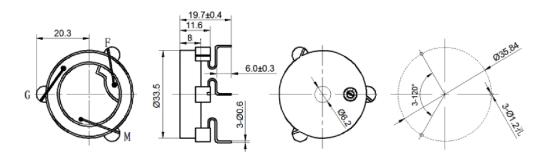
Physical Characteristics

| MATE | ERIALS | | |
|------|-----------|---------------------|--|
| | Housing | ABS | |
| | Diaphragm | Brass | |
| | PC Pins | Tin Plated Brass | |

TEMPERATURE RANGES

| Operating | -20 to +70 °C |
|-----------|---------------|
| Storage | -30 to +80 °C |

Weight 6.2 g



General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

| Revision | Description | Ву | Date |
|----------|------------------------|----|------------|
| 0-2023 | Original Specification | AL | 2023-02-16 |

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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