# MODEL: CMI-1210-92T | DESCRIPTION: MAGNETIC BUZZER INDICATOR

## FEATURES

- 12 Vdc rated
- 92 dB
- through hole

RoHS

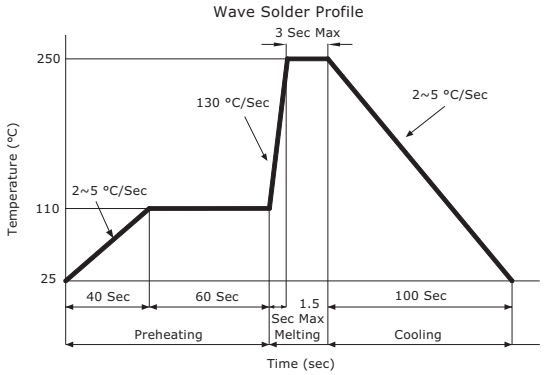
## SPECIFICATIONS

| parameter | conditions/description | min | typ | max | units |
|---|---|---|---|---|---|
| rated voltage | | | 12 | | Vdc |
| operating voltage | | 7 | | 15 | Vdc |
| current consumption | at rated voltage | | | 35 | mA |
| rated frequency | at rated voltage | 2,250 | 2,400 | 2,550 | Hz |
| sound pressure level | at 10 cm, rated voltage (A-weighted) | 87 | 92 | | dBA |
| tone | continuous | | | | |
| dimensions | Ø12 x 9.5 | | | | mm |
| weight | | | 1.6 | | g |
| material | PBT (UL94V-0) | | | | |
| terminal | pins (tin plating) | | | | |
| operating temperature | | -40 | | 85 | °C |
| storage temperature | | -40 | | 85 | °C |
| washable | yes | | | | |
| RoHS | yes | | | | |

Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106kPa pressure, unless otherwise noted.

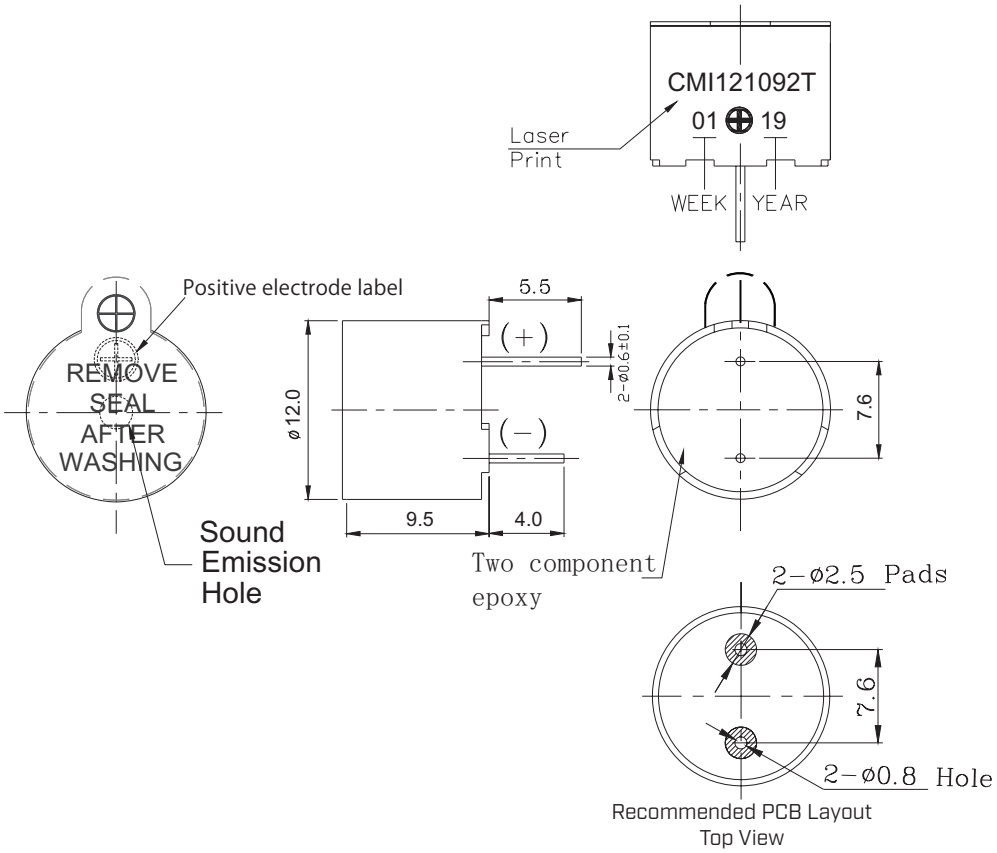
## SOLDERABILITY

| parameter | conditions/description | min | typ | max | units |
|---|---|---|---|---|---|
| hand soldering | maximum 2 seconds | 330 | | 380 | °C |
| wave soldering | see recommended wave soldering profile | | | 250 | °C |



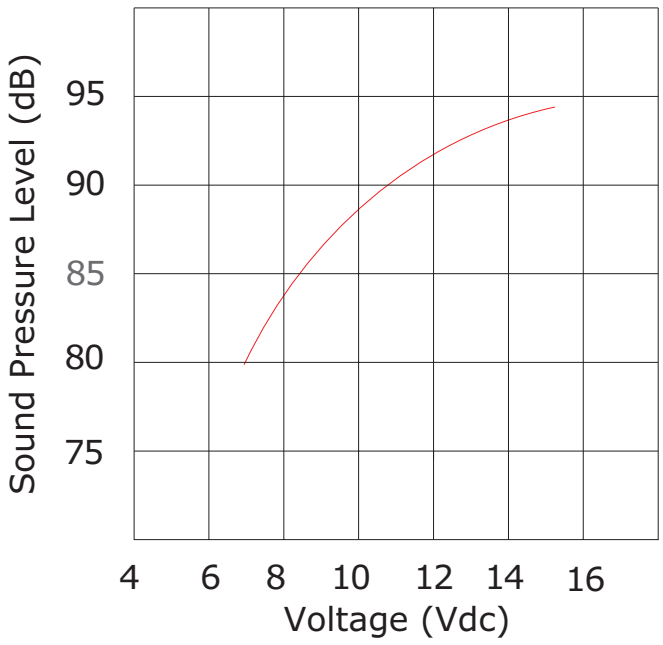
## MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm

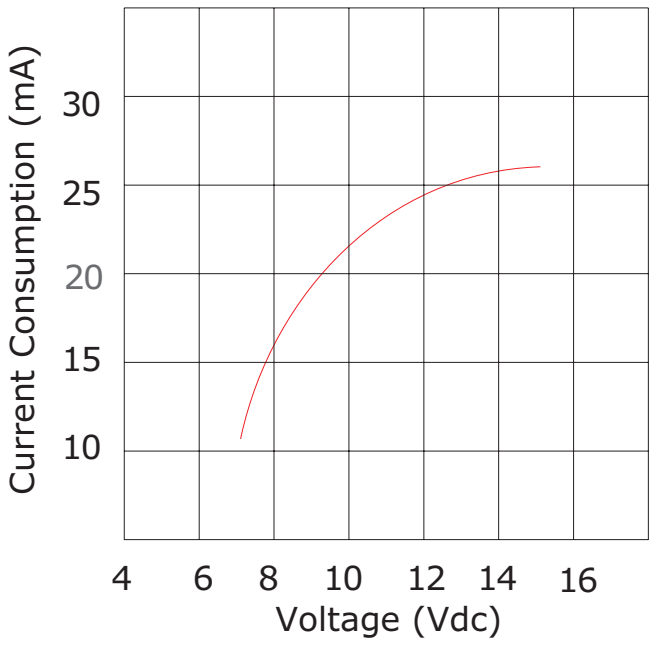



## PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 10 cm, 25°C



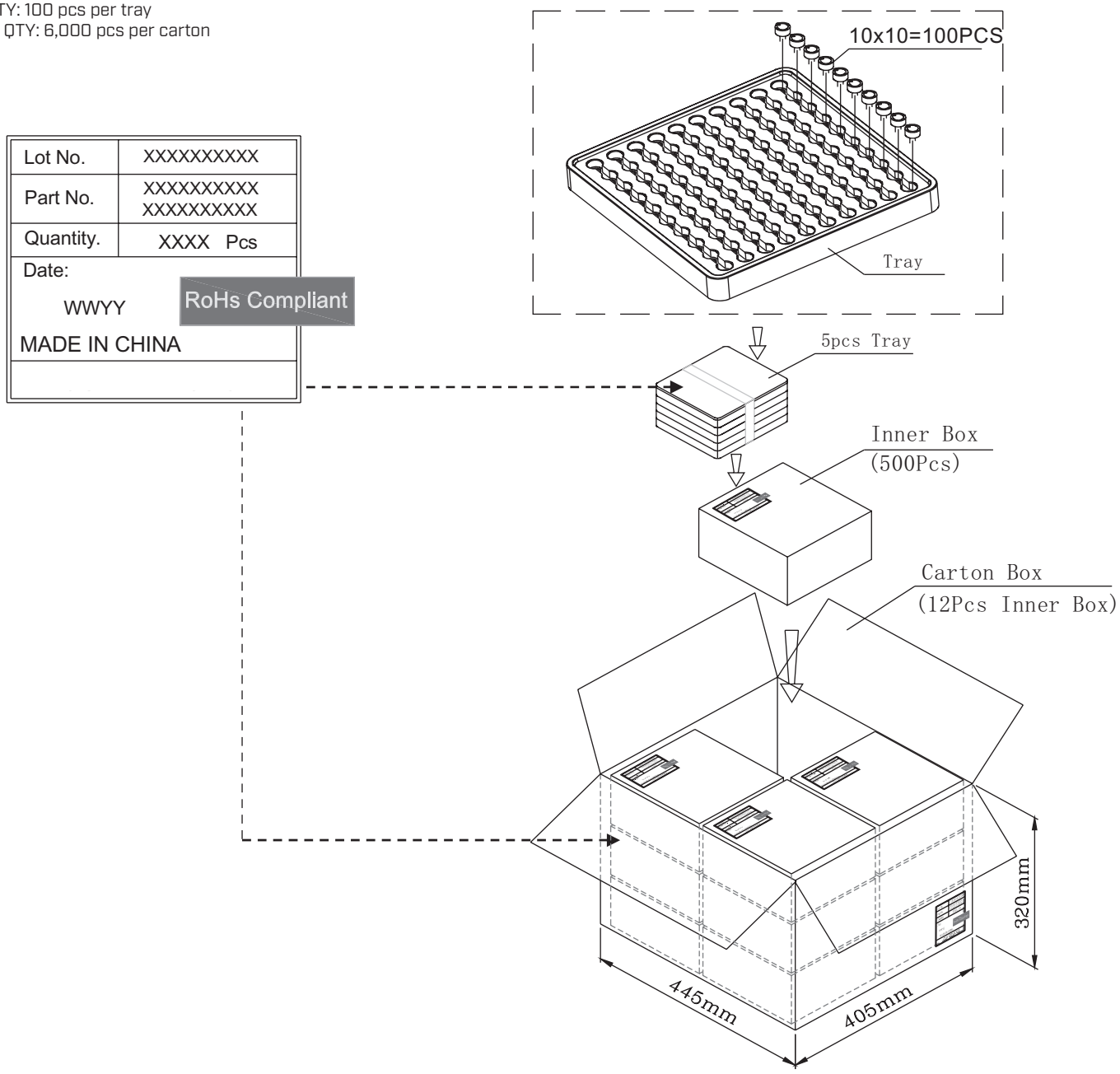

Voltage vs. Current Consumption
at 10 cm, 25°C



## PACKAGING

units: mm

Tray Size: 184 x 180 x 23 mm
Carton Size: 445 x 405 x 320 mm
Tray QTY: 100 pcs per tray
Carton QTY: 6,000 pcs per carton




| | |
|---|---|
| Lot No. | XXXXXXXXXX |
| Part No. | XXXXXXXXXX<br>XXXXXXXXXX |
| Quantity. | XXXX Pcs |
| Date:<br>WWYY | RoHs Compliant |
| MADE IN CHINA | |

## REVISION HISTORY

| rev. | description | date |
|---|---|---|
| 1.0 | initial release | 09/17/2020 |
| 1.01 | logo, datasheet style update | 08/05/2022 |
| 1.02 | CUI Devices rebranded to Same Sky | 09/11/2024 |

The revision history provided is for informational purposes only and is believed to be accurate.