

**MODEL:** CPI-4232-72SST | **DESCRIPTION:** PIEZO BUZZER INDICATOR**FEATURES**

- internal drive
- slow pulse tone
- screw terminals

**SPECIFICATIONS**

| parameter             | conditions/description                    | min   | typ   | max   | units |
|-----------------------|-------------------------------------------|-------|-------|-------|-------|
| rated voltage         |                                           |       | 12    |       | Vdc   |
| operating voltage     |                                           | 8     |       | 28    | Vdc   |
| current consumption   | at 8 Vdc                                  |       |       | 3     | mA    |
|                       | at 12 Vdc                                 |       |       | 6     | mA    |
|                       | at 28 Vdc                                 |       |       | 30    | mA    |
| rated frequency       |                                           | 2,300 | 2,800 | 3,300 | Hz    |
| sound pressure level  | at 60 cm, 8 Vdc                           | 68    |       |       | dB    |
|                       | at 60 cm, 12 Vdc                          | 72    |       |       | dB    |
|                       | at 60 cm, 28 Vdc                          | 80    |       |       | dB    |
| tone                  | slow pulse at rated voltage [1.2 ±20% Hz] |       |       |       |       |
| dimensions            | Ø42.5 x 32.0                              |       |       |       | mm    |
| weight                |                                           |       |       | 37.9  | g     |
| material              | NYLON (UL94V-0)                           |       |       |       |       |
| terminal              | screw terminals (tin plating)             |       |       |       |       |
| operating temperature |                                           | -30   |       | 85    | °C    |
| storage temperature   |                                           | -40   |       | 85    | °C    |
| washable              | no                                        |       |       |       |       |
| RoHS                  | yes                                       |       |       |       |       |

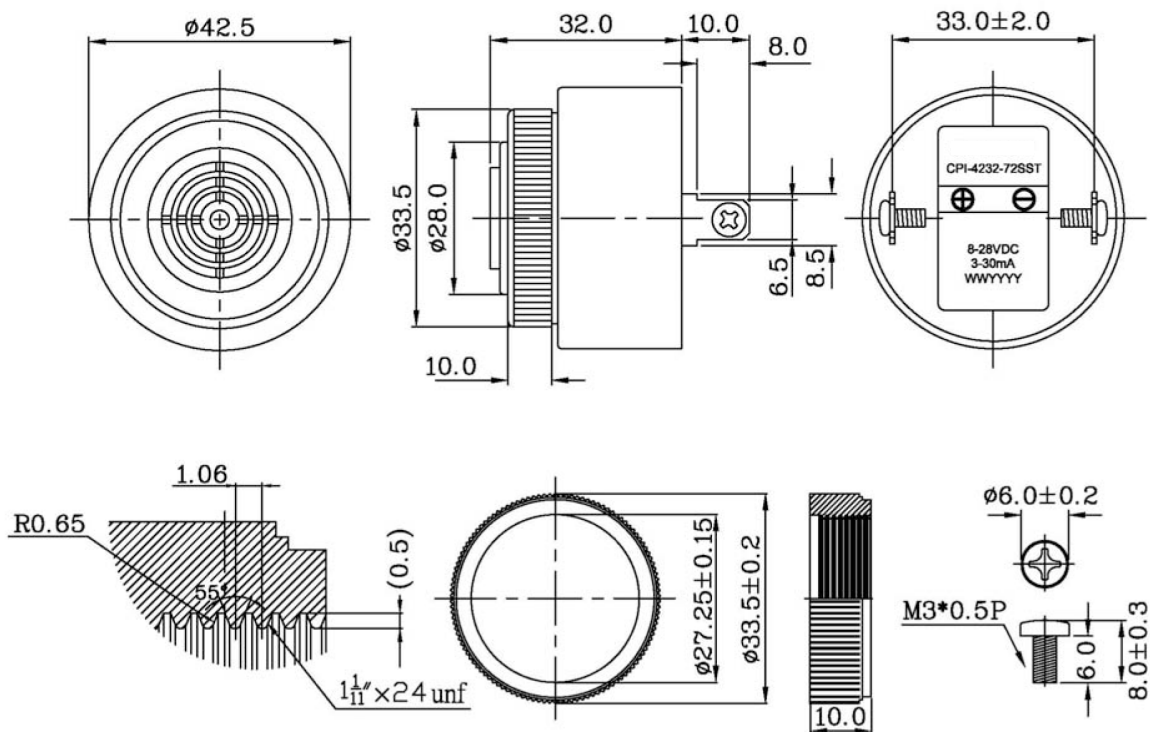
Notes: 1. All specifications measured at 5-35°C, humidity at 45-85%, under 86-106 kPa pressure, unless otherwise noted.

**SOLDERABILITY**

| parameter      | conditions/description | min | typ | max | units |
|----------------|------------------------|-----|-----|-----|-------|
| hand soldering | maximum 2 seconds      | 330 |     | 380 | °C    |

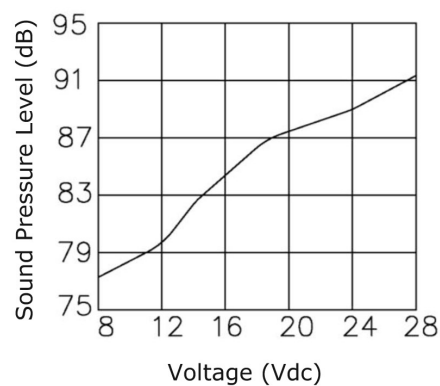
## MECHANICAL DRAWING

units: mm  
tolerance:  $\pm 0.5$  mm

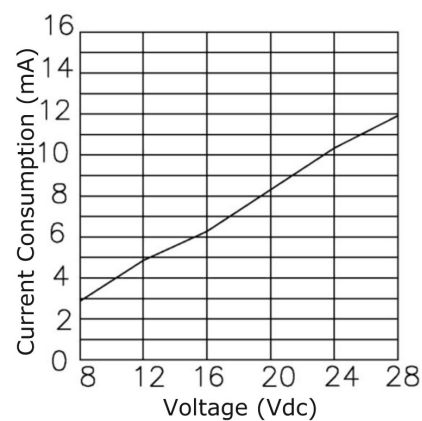


## PERFORMANCE CURVES

Voltage vs. Sound Pressure Level  
at 60 cm



Voltage vs. Current Consumption

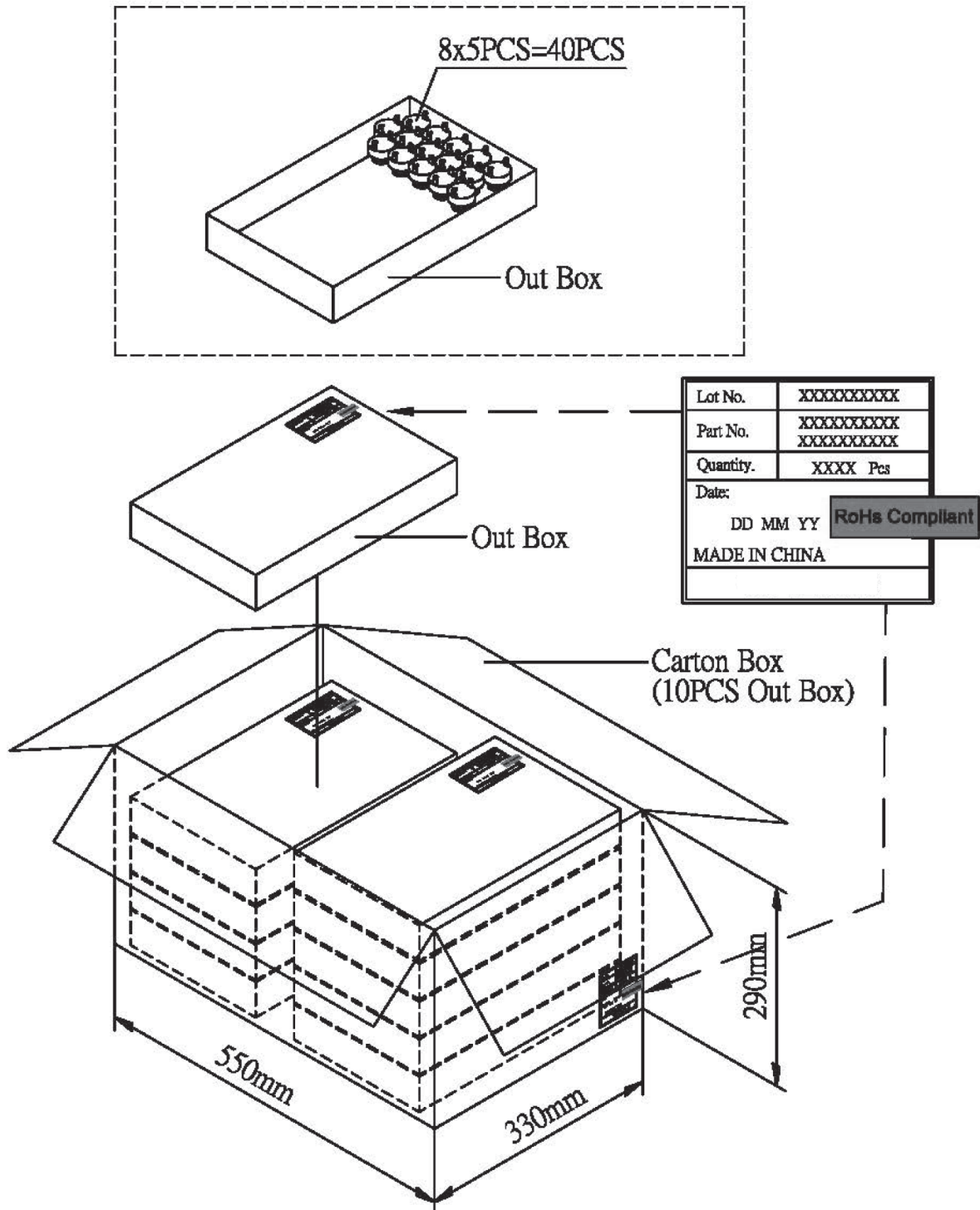


## PACKAGING

units: mm

Carton Size: 550 x 330 x 290 mm

Carton QTY: 400 pcs per carton



REVISION HISTORY

| rev. | description                       | date       |
|------|-----------------------------------|------------|
| 1.0  | initial release                   | 12/12/2019 |
| 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.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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