



## SERIES: CLI-1375X-83T | DESCRIPTION: PIEZO BUZZER INDICATOR

### FEATURES

- four color options
- constant tone
- indicator



### SPECIFICATIONS

| parameter             | conditions/description  | min   | typ   | max   | units |
|-----------------------|-------------------------|-------|-------|-------|-------|
| rated voltage         |                         |       | 12    |       | Vdc   |
| operating voltage     |                         | 6     |       | 15    | Vdc   |
| current consumption   | at rated voltage        |       |       | 12    | mA    |
| rated frequency       |                         | 3,600 | 4,100 | 4,600 | Hz    |
| sound pressure level  | at 10 cm, rated voltage | 83    |       |       | dB    |
| tone                  | constant                |       |       |       |       |
| dimensions            | Ø13.8 x 7.5             |       |       |       | mm    |
| weight                |                         |       | 1.0   |       | g     |
| material              | PBT (UL94V-0)           |       |       |       |       |
| terminal              | pins (tin plated brass) |       |       |       |       |
| operating temperature |                         | -20   |       | 100   | °C    |
| storage temperature   |                         | -30   |       | 110   | °C    |
| washable              | no                      |       |       |       |       |
| RoHS                  | yes                     |       |       |       |       |

Notes: 1. All specifications measured at 25±2°C, humidity at 45-60%, unless otherwise noted.

### SOLDERABILITY

| parameter      | conditions/description | min | typ | max | units |
|----------------|------------------------|-----|-----|-----|-------|
| hand soldering | for maximum 5 seconds  | 330 | 350 | 370 | °C    |
| wave soldering | for maximum 5 seconds  | 255 | 260 | 265 | °C    |

### PART NUMBER KEY

CLI - 1375 X - 83T

Base Number

LED Color Options:

R = red

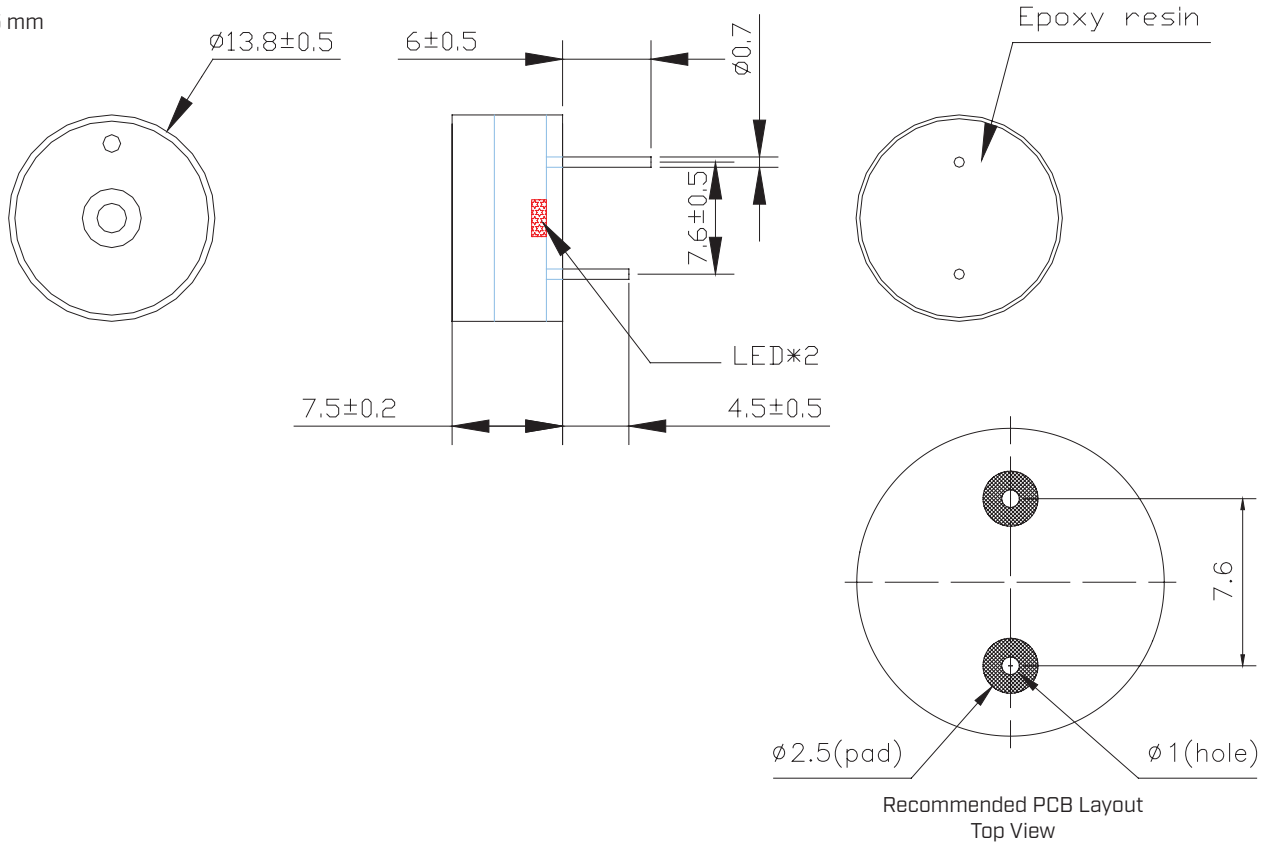
B = blue

G = green

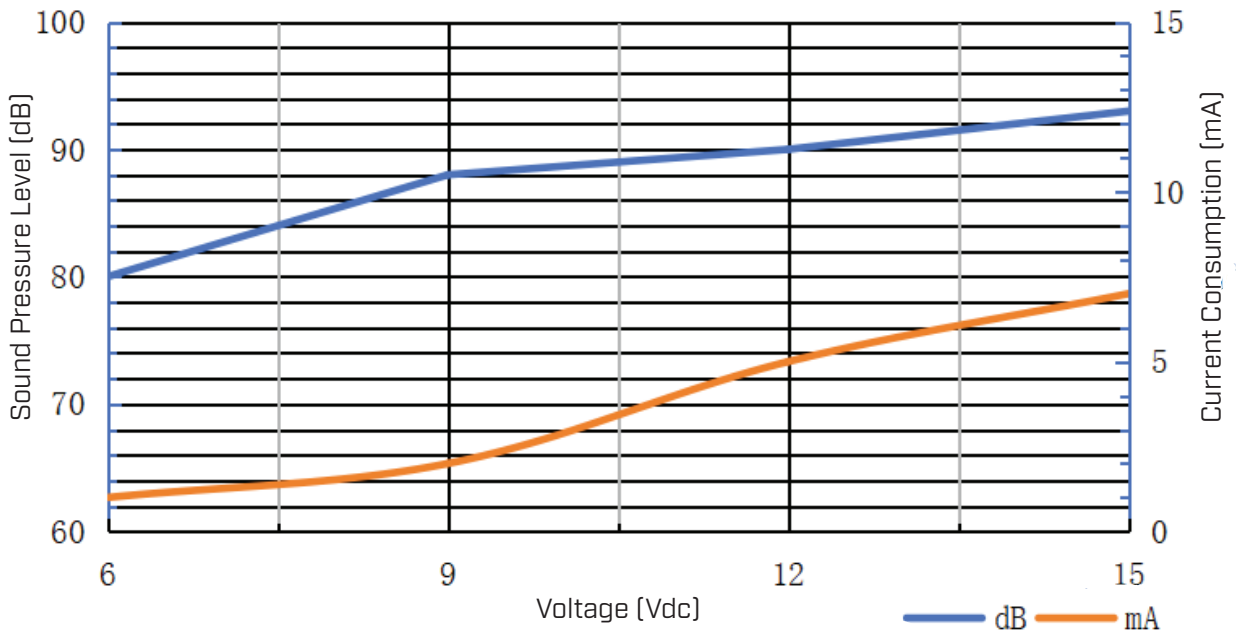
Y = yellow

## MECHANICAL DRAWING

units: mm  
tolerance:  $\pm 0.5$  mm



## PERFORMANCE CURVES



## REVISION HISTORY

| rev. | description     | date       |
|------|-----------------|------------|
| 1.0  | initial release | 09/13/2023 |

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



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

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