


MODEL: CPI-4116-96PM | **DESCRIPTION:** PIEZO BUZZER INDICATOR

FEATURES

- 96 dB
- piezo
- internally driven
- panel mount with 140 mm lead wires


SPECIFICATIONS

| parameter | conditions/description | min | typ | max | units |
|-----------------------|-------------------------|-------|-------|-------|-------|
| rated voltage | | | 12 | | Vdc |
| operating voltage | | 3 | | 20 | Vdc |
| current consumption | at rated voltage | | | 10 | mA |
| rated frequency | at rated voltage | 2,300 | 2,800 | 3,300 | Hz |
| sound pressure level | at 30 cm, rated voltage | 96 | | | dB |
| tone | single | | | | |
| dimensions | Ø41.8 x 16 | | | | mm |
| weight | | | 15.0 | | g |
| material | ABS | | | | |
| terminal | wire leads | | | | |
| operating temperature | | -20 | | 60 | °C |
| storage temperature | | -30 | | 70 | °C |
| RoHS | yes | | | | |

Notes: 1. All specifications measured at 25±3°C, humidity at 60~70%, under 86~106 kPa pressure, unless otherwise noted.

SOLDERABILITY

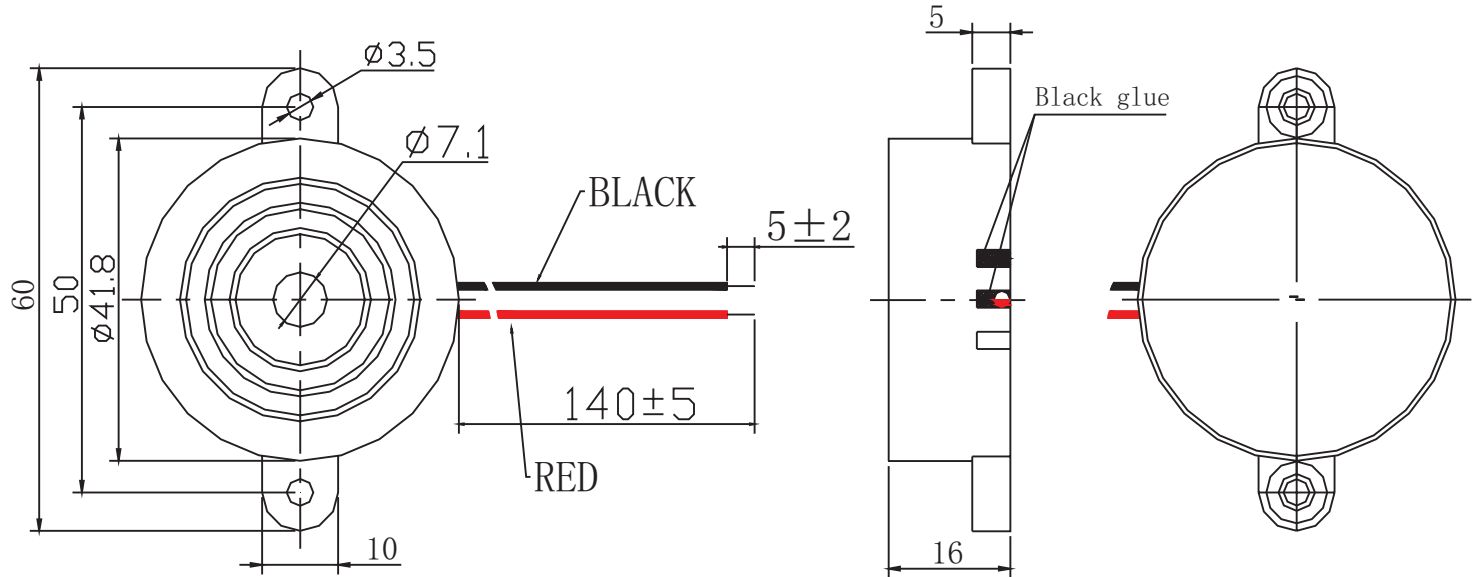
| parameter | conditions/description | min | typ | max | units |
|----------------|------------------------|-----|-----|-----|-------|
| hand soldering | | 370 | 380 | 390 | °C |

MECHANICAL DRAWING

units: mm

tolerance: ± 0.5 mm

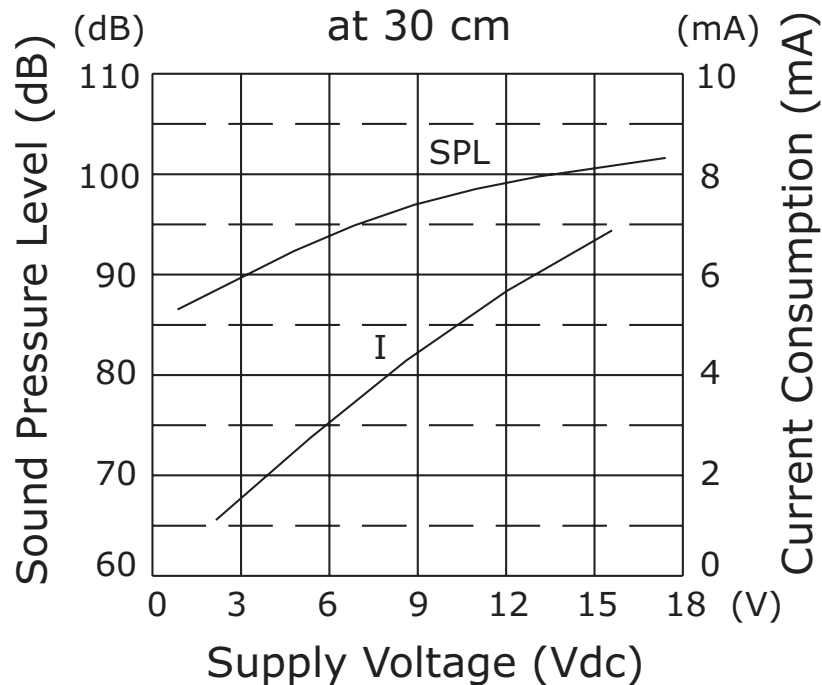
wire: UL1007 24 AWG



PERFORMANCE CURVES

SPL: Voltage vs. Sound Pressure Level

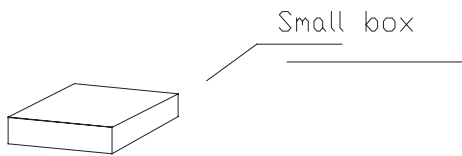
I: Voltage vs. Current Consumption



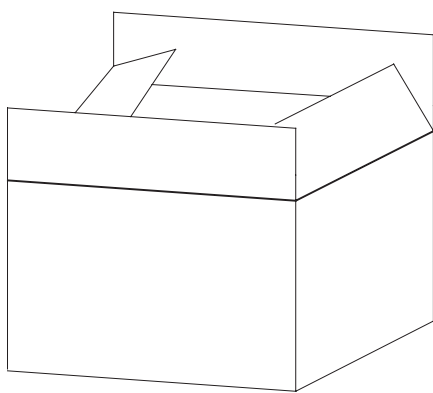
PACKAGING

units: mm

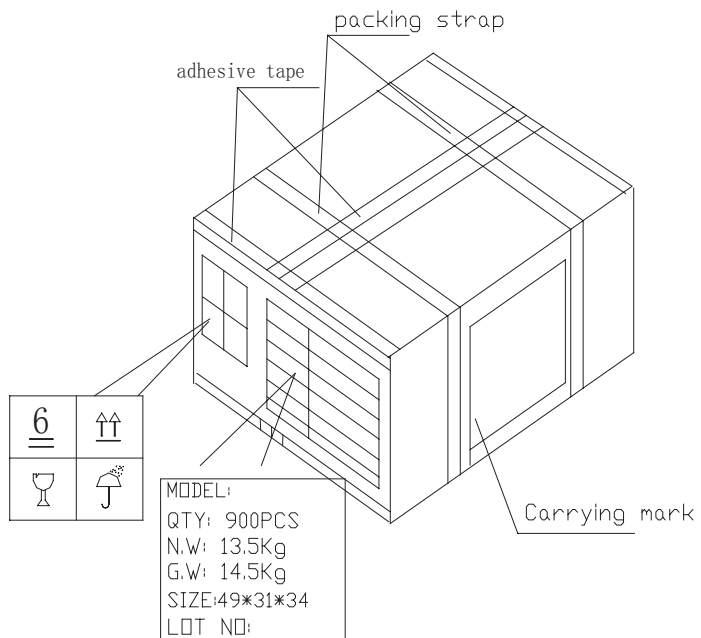
Carton Size: 490 x 310 x 340 mm
 Carton QTY: 900 pcs per carton



90PCS use one small box.
 Small box size:295x235x60mm



box size:490x310x340mm;
 90x10=900pcs/box



REVISION HISTORY

| rev. | description | date |
|------|-----------------|------------|
| 1.0 | initial release | 07/19/2019 |

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



Headquarters
20050 SW 112th Ave.
Tualatin, OR 97062
800.275.4899

Fax 503.612.2383
cui.com
techsupport@cui.com

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

CUI reserves the right to make changes to the product at any time without notice. Information provided by CUI is believed to be accurate and reliable. However, no responsibility is assumed by CUI for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.