

**MODEL:** CS-3603 | **DESCRIPTION:** SOLID STATE INDICATOR**FEATURES**

- solid state
- driving circuit
- wire leads
- mounting tabs

**SPECIFICATIONS**

| parameter | conditions/description | min | typ | max | units |
|-----------------------|---|-----|-----|-----|-------|
| rated voltage | | | 3.0 | | Vdc |
| operating voltage | | 2.0 | | 4.0 | Vdc |
| current consumption | at rated voltage | | | 40 | mA |
| rated frequency | | 250 | 400 | 550 | Hz |
| sound pressure level | at 30 cm, rated voltage [A-weight free air] | 78 | | | dBA |
| tone | continuous | | | | |
| dimensions | 33.5 x 17.0 x 15.3 | | | | mm |
| weight | | | 8.4 | | g |
| material | ABS (white) | | | | |
| terminal | wire leads | | | | |
| operating temperature | | -30 | | 70 | °C |
| storage temperature | | -35 | | 75 | °C |
| RoHS | yes | | | | |

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

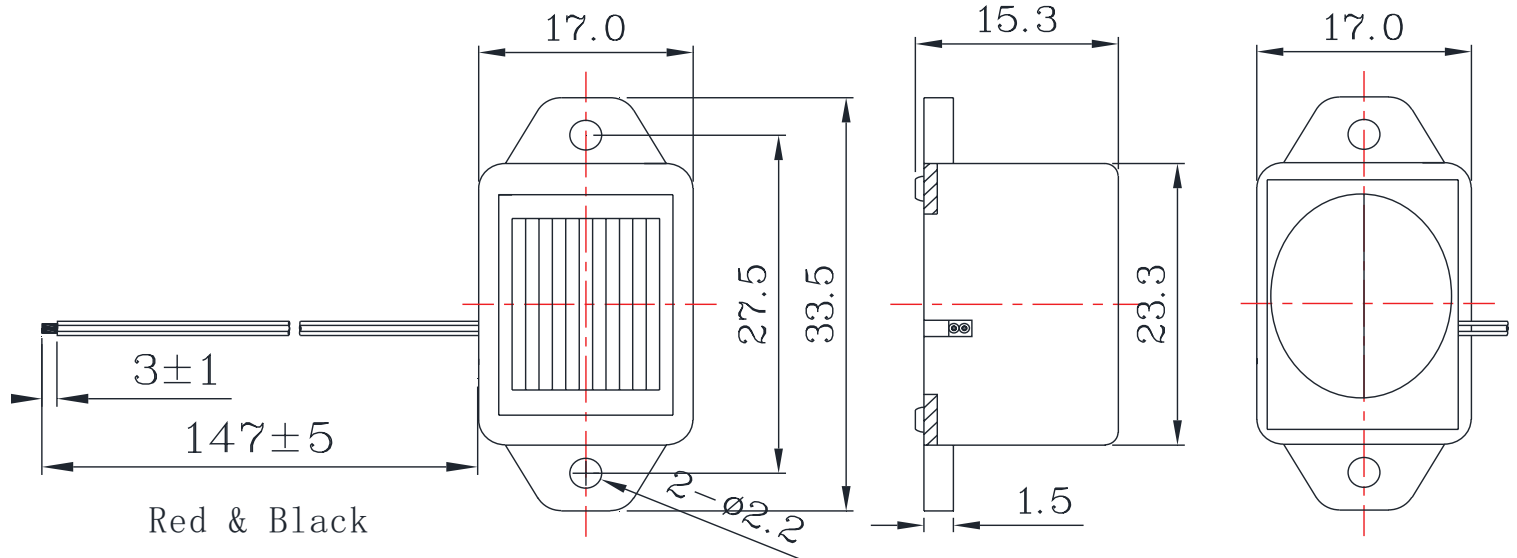
SOLDERABILITY

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

MECHANICAL DRAWING

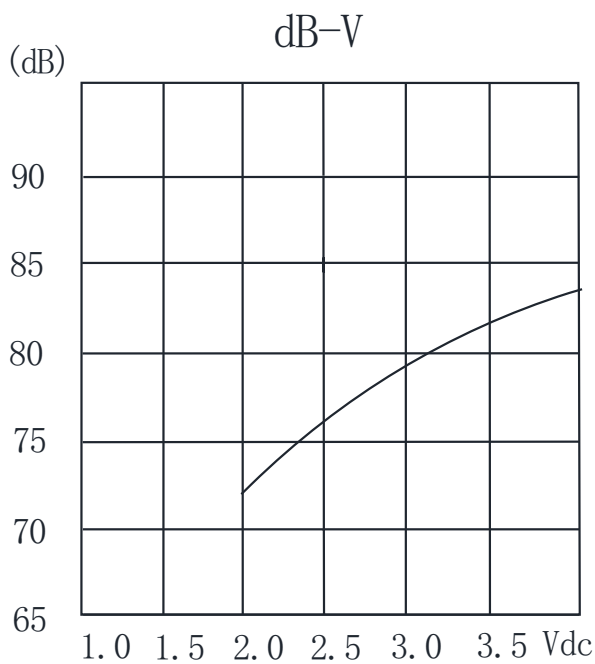
units: mm
tolerance: ± 0.5 mm

wire: UL 1007 28 AWG

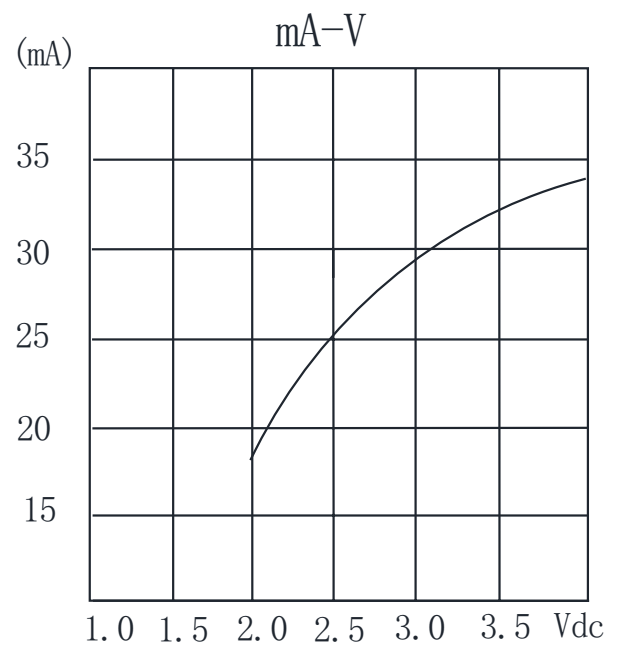


PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 30 cm, 25°C



Voltage vs. Current Consumption
at 25°C



REVISION HISTORY

| rev. | description | date |
|------|-----------------------------------|------------|
| 1.0 | initial release | 11/12/2007 |
| 1.01 | modified design | 08/21/2023 |
| 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.



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

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