

MODEL: CPT-9019S-SMT **DESCRIPTION: PIEZO BUZZER TRANSDUCER**

FEATURES

- externally driven
- low profile
- SMT





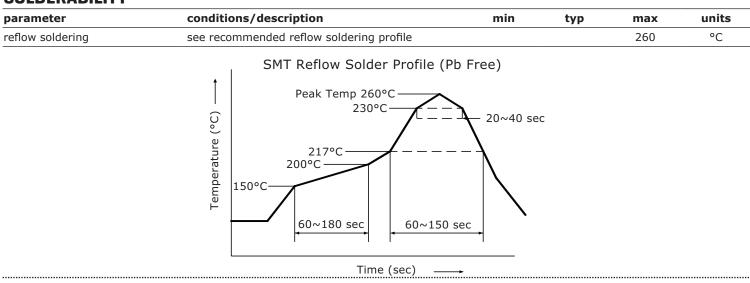
SPECIFICATIONS

| uare wave | | | 25 | 1/1-2 1-2 |
|------------------|------------------------|--------|--|---|
| uare wave | | | 25 | Vp-p |
| | | | 5 | mA |
| | | 4,000 | | Hz |
| 0 Hz square wave | 65 | | | dB |
| 8 | 3,400 | 12,000 | 15,600 | pF |
| | | | | mm |
| | | | 0.2 | g |
| | | | | |
| | | | | |
| | -30 | | 70 | °C |
| | -40 | | 85 | °C |
| | | | | |
| | 10 Hz square wave 8 | -30 | 0 Hz square wave 65 8,400 12,000 -30 | 0 Hz square wave 65 8,400 12,000 15,600 0.2 -30 70 |

Notes:

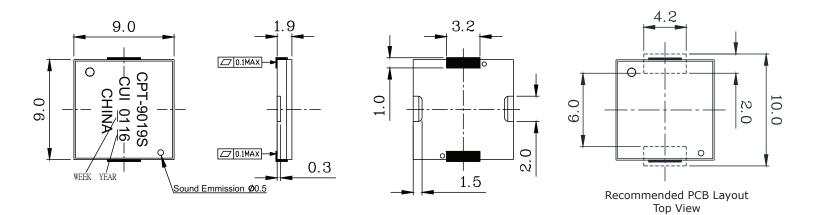
Add suffix "-TR" to the model for tape & reel packaging
All specifications measured at 5~35°C, humidity at 45~85%, under 86~106 kPa pressure, unless otherwise noted.

SOLDERABILITY

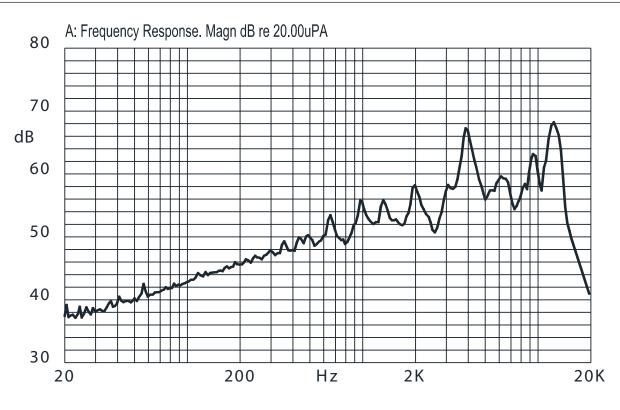


MECHANICAL DRAWING

units: mm tolerance: ± 0.5 mm



FREQUENCY RESPONSE CURVE



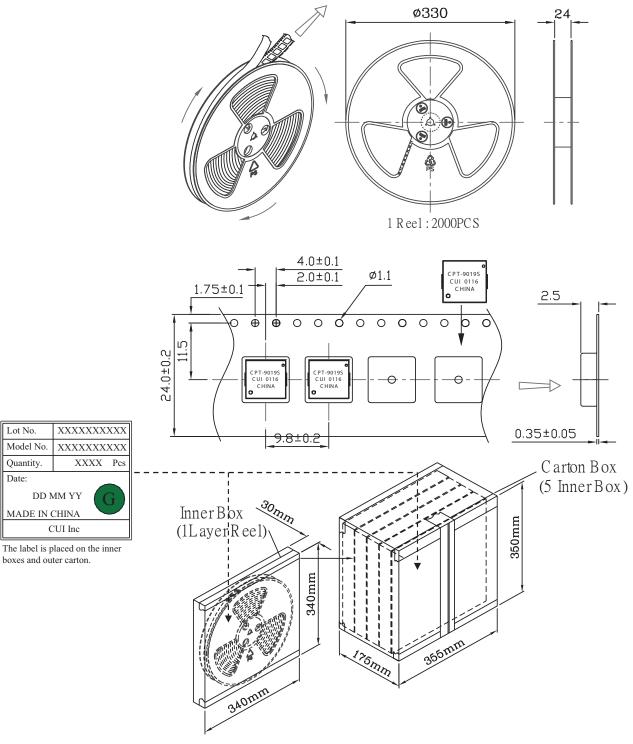
PACKAGING

units: mm

Reel Size: Ø330 mm Carton Size: 175 x 355 x 350 mm Reel QTY: 2,000 pcs per reel Carton QTY: 10,000 pcs per carton

Date:

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REVISION HISTORY

| rev. | description | date |
|------|-----------------|------------|
| 1.0 | initial release | 03/31/2016 |

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



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

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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.