# **CUI** DEVICES

date 11/24/2021

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**MODEL:** CMI-1210-5-95T | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR

#### **FEATURES**

- 5 Vdc rated
- 95 dB
- continuous tone





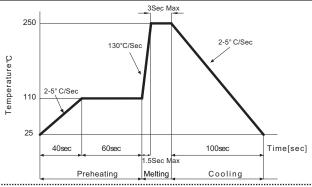
## **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			5		Vdc
operating voltage		3		7	Vdc
current consumption				35	mA
rated frequency		2,000	2,300	2,600	Hz
sound pressure level	at 10 cm, rated voltage (A-weighted)	95	98		dBA
tone	continuous				
dimensions	Ø12.0 x 9.5				mm
weight			2.0		g
material	PBT (black)				
terminal	pins (gold plating)				
operating temperature		-30		70	°C
storage temperature		-40		85	°C
RoHS	yes				
washable	yes				

Notes: 1. All specifications measured at  $25\pm3$ °C, humidity at  $60\sim70$ %, under  $86\sim106$  kPa pressure, unless otherwise noted.

## **SOLDERABILITY**

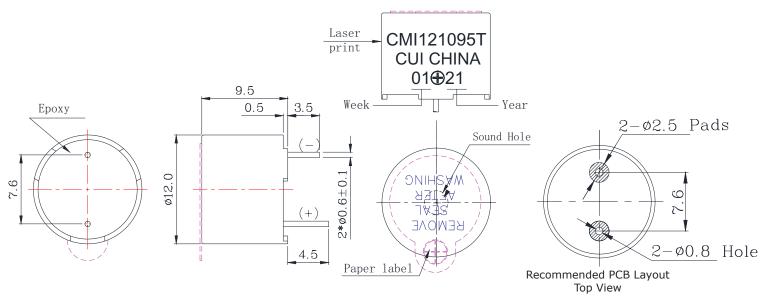
parameter	conditions/description	min	typ	max	units
hand soldering	for maximum 2 seconds	330		380	°C
wave soldering	see recommended reflow soldering profile			250	°C



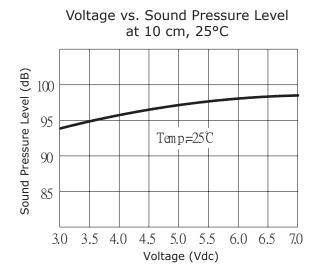
### **MECHANICAL DRAWING**

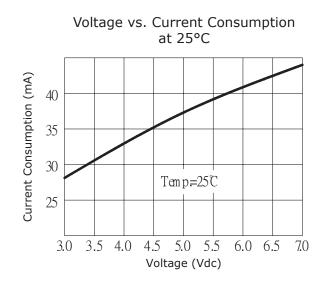
units: mm

tolerance: ±0.5 mm



## **PERFORMANCE CURVES**

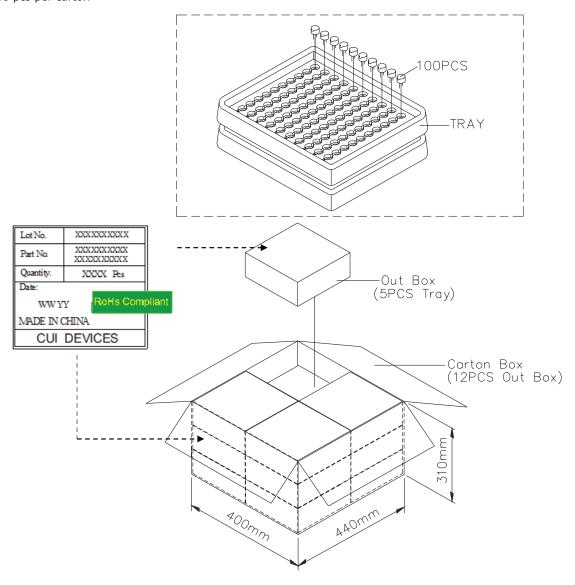




### **PACKAGING**

units: mm

Tray Size: 184 x 184 x 23 mm Carton Size: 440 x 400 x 310 mm Tray QTY: 100 pcs per tray Carton QTY: 6,000 pcs per carton



Additional Resources: Product Page

CUI Devices | MODEL: CMI-1210-5-95T | DESCRIPTION: MAGNETIC BUZZER INDICATOR date 11/24/2021 | page 4 of 4

#### **REVISION HISTORY**

rev.	description	date
1.0	initial release	11/24/2021

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

## **CUI** DEVICES

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

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

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