

**MODEL:** CMI-1210-92T | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR**FEATURES**

- 12 Vdc rated
- 92 dB
- through hole

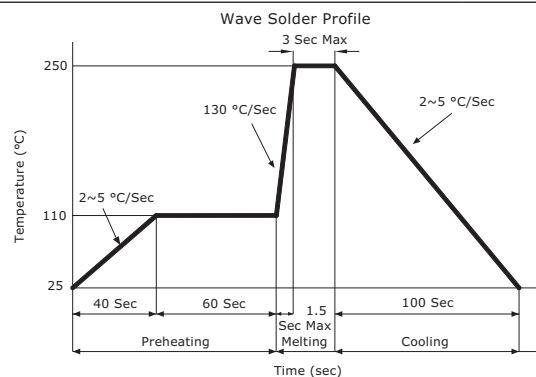
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		7		15	Vdc
current consumption	at rated voltage			35	mA
rated frequency	at rated voltage	2,250	2,400	2,550	Hz
sound pressure level	at 10 cm, rated voltage [A-weighted]	87	92		dBa
tone	continuous				
dimensions	Ø12 x 9.5				mm
weight			1.6		g
material	PBT (UL94V-0)				
terminal	pins (tin plating)				
operating temperature		-40		85	°C
storage temperature		-40		85	°C
washable	yes				
RoHS	yes				

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

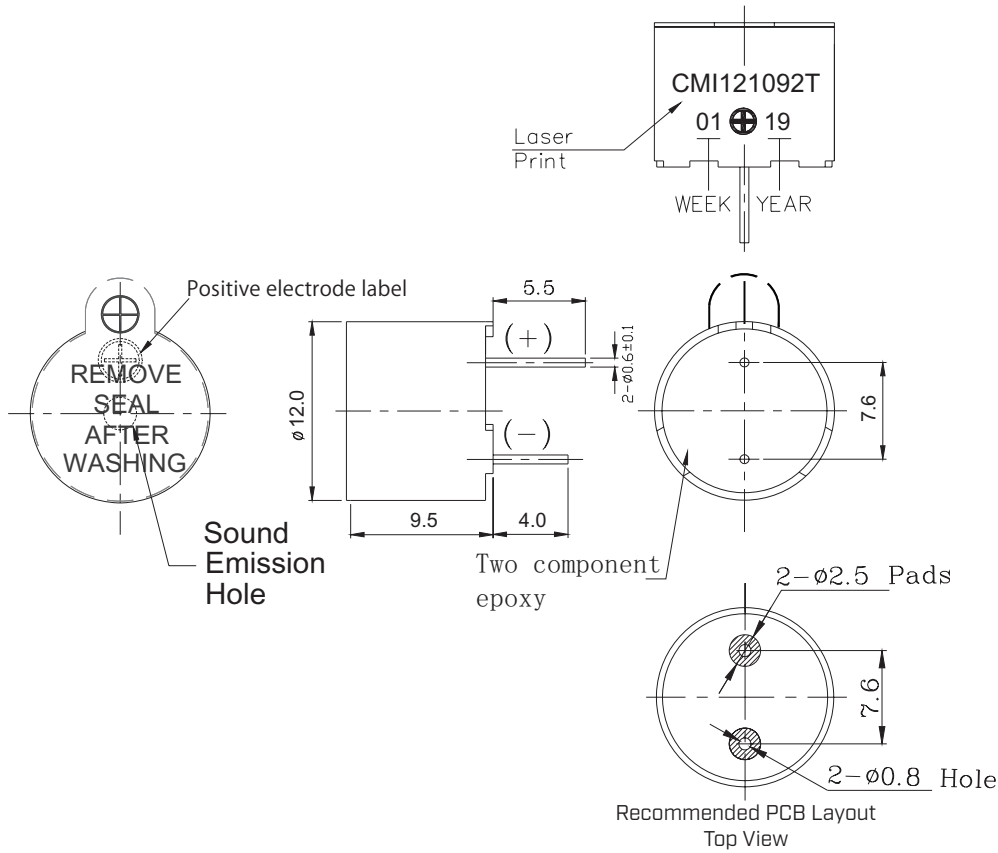
**SOLDERABILITY**

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



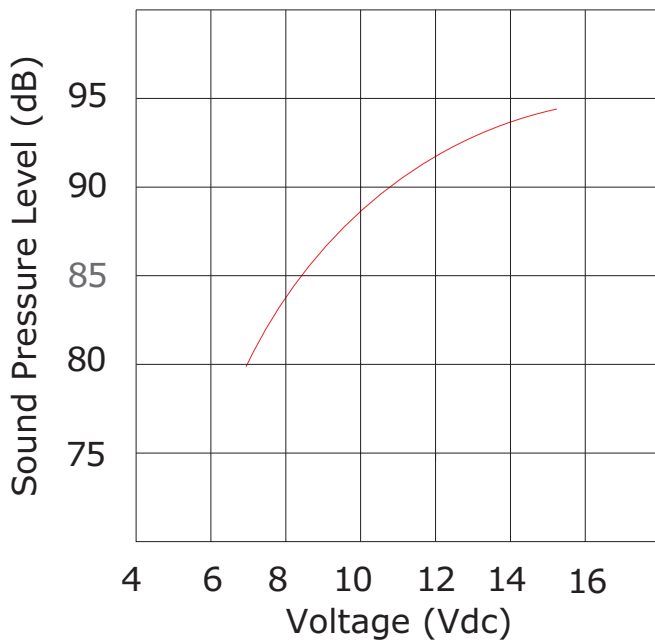
## MECHANICAL DRAWING

units: mm  
tolerance: ±0.5 mm

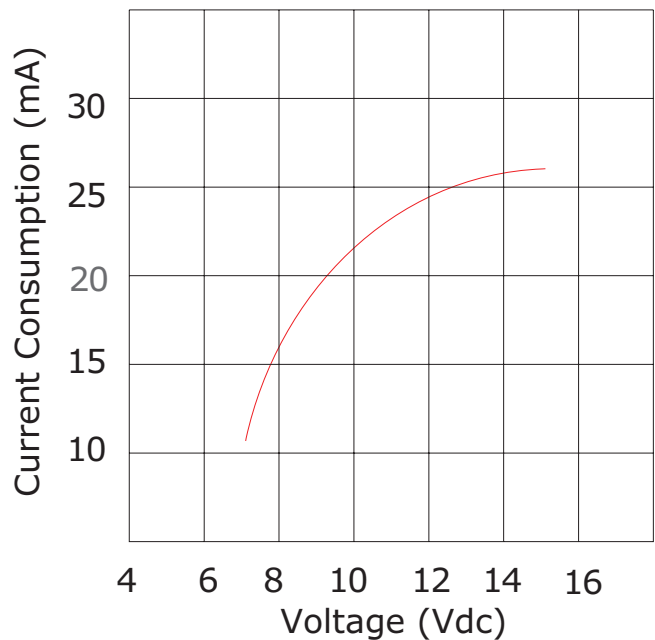


## PERFORMANCE CURVES

Voltage vs. Sound Pressure Level  
at 10 cm, 25°C



Voltage vs. Current Consumption  
at 10 cm, 25°C

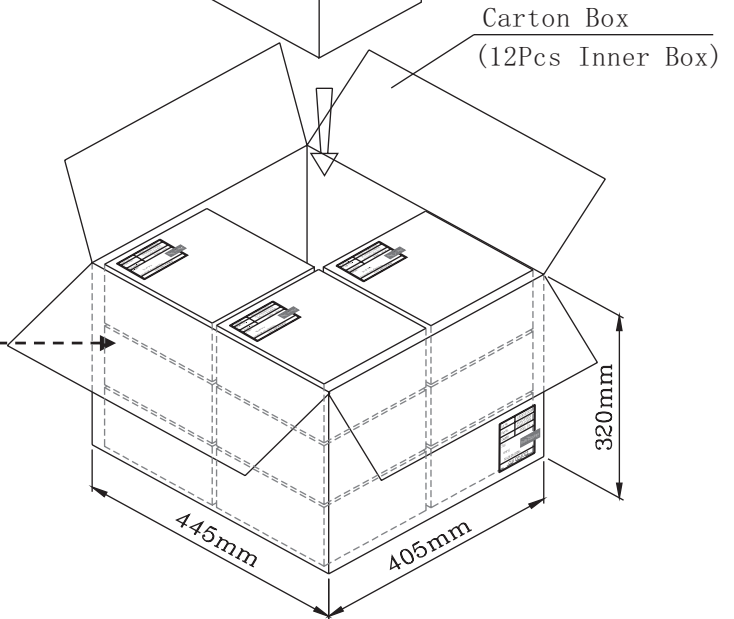
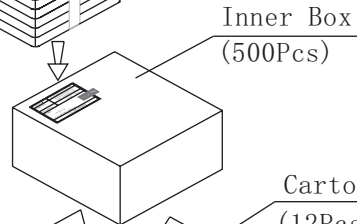
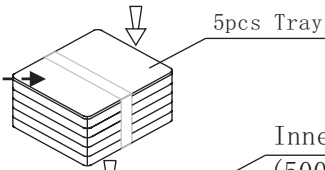
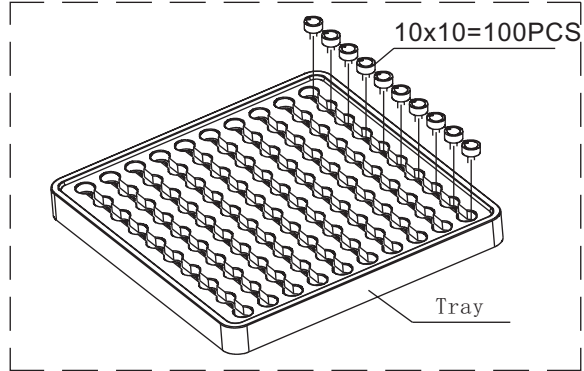


## PACKAGING

units: mm

Tray Size: 184 x 180 x 23 mm  
 Carton Size: 445 x 405 x 320 mm  
 Tray QTY: 100 pcs per tray  
 Carton QTY: 6,000 pcs per carton

Lot No.	XXXXXXXXXX
Part No.	XXXXXXXXXX XXXXXXXXXX
Quantity.	XXXX Pcs
Date:	WWYY
<b>RoHs Compliant</b>	
MADE IN CHINA	
<b>CUI DEVICES</b>	



## REVISION HISTORY

rev.	description	date
1.0	initial release	09/17/2020
1.01	logo, datasheet style update	08/05/2022

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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