CUDEVICES

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

FEATURES

- 12 Vdc rated
- 92 dB
- through hole

RoHS

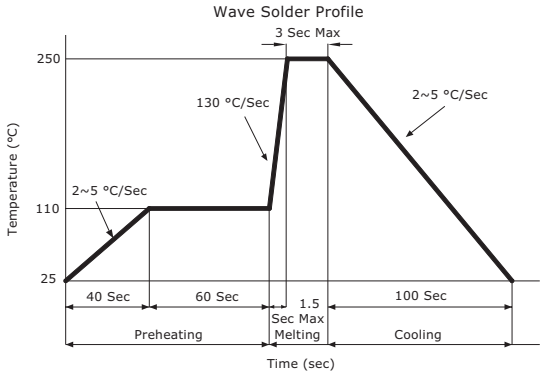
SPECIFICATIONS

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.

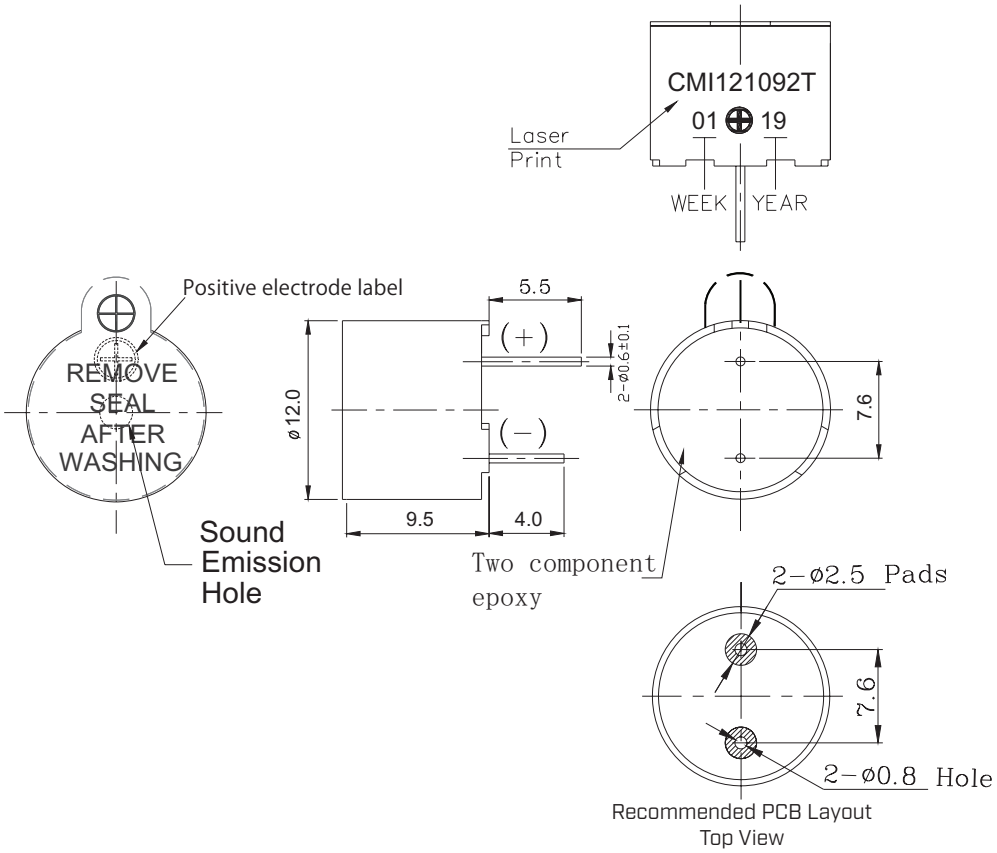
SOLDERABILITY

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



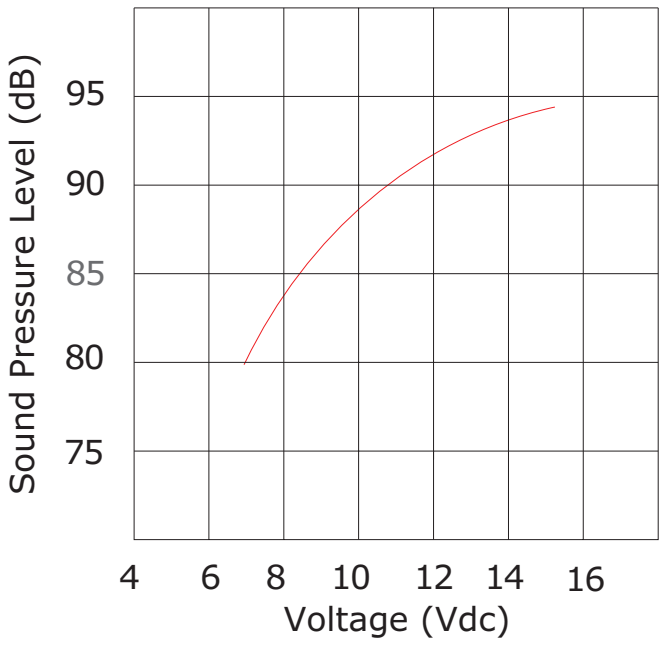
MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm

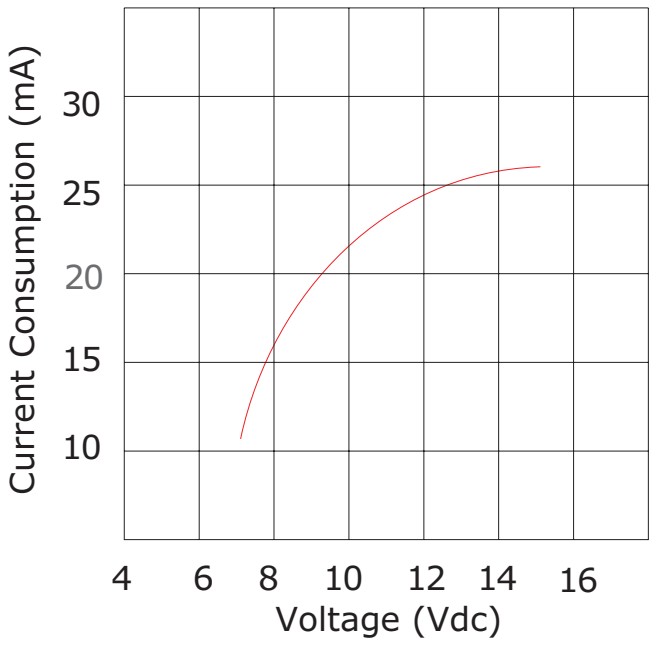


PERFORMANCE CURVES

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



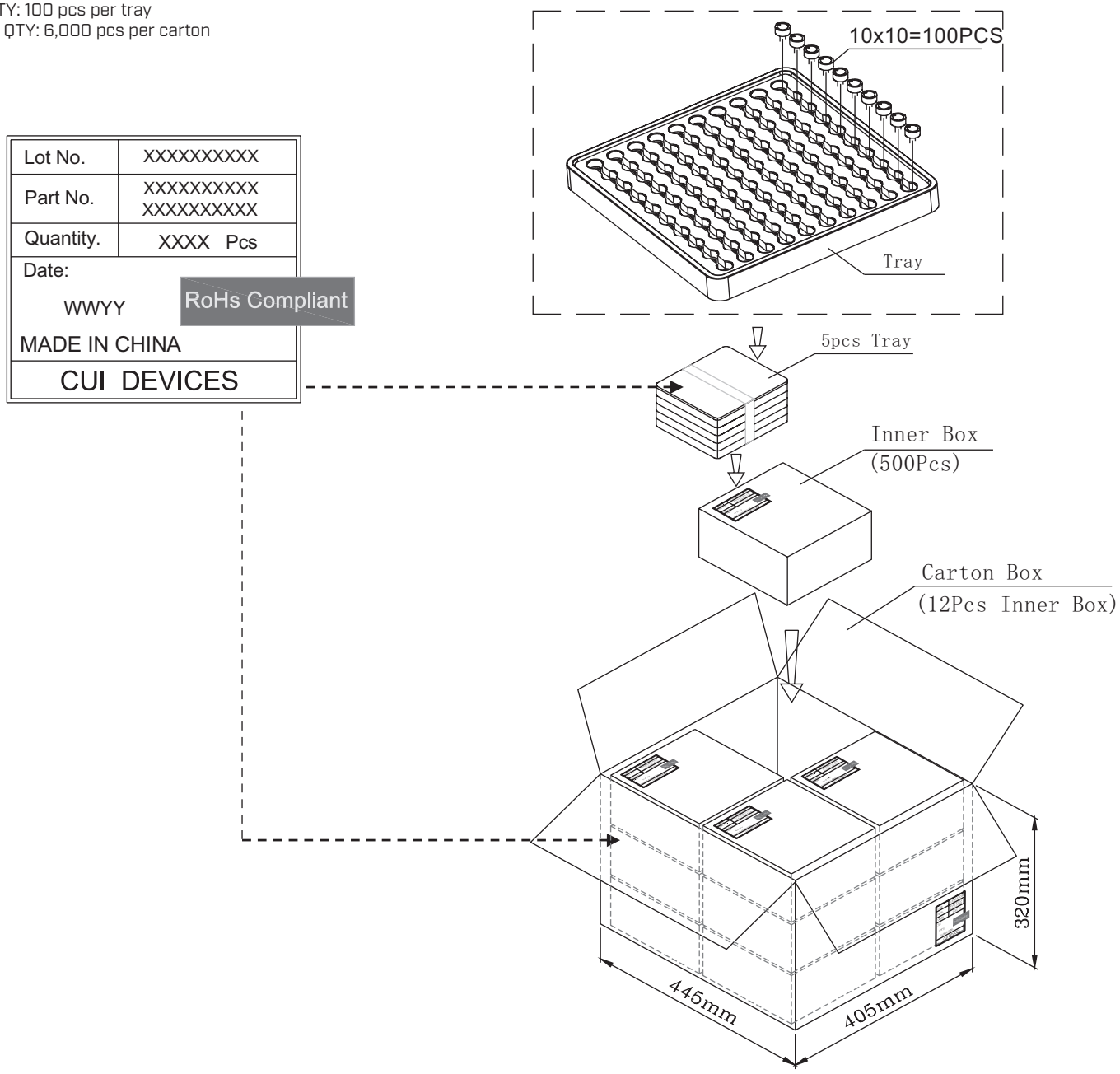
Voltage vs. Current Consumption
at 10 cm, 25°C



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	RoHs Compliant
MADE IN CHINA	
CUI DEVICES	

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.