

MODEL: CMI-1275C-050 | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR**FEATURES**

- includes driving circuit
- wave solderable
- washable

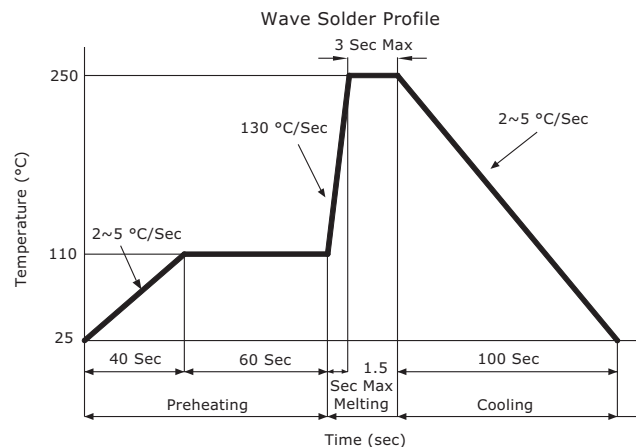
**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			5.0		Vdc
operating voltage		3.0		7.0	Vdc
current consumption				30	mA
rated frequency		2,800	3,100	3,400	Hz
sound pressure level	at 10 cm [A-weight], rated voltage	83	90		dBA
dimensions	Ø12.0 x 7.5				mm
weight			1.5		g
material	PBT+15% Glass				
terminal	pin type [Sn plating]				
operating temperature		-20		70	°C
storage temperature		-30		80	°C
RoHS	yes				

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

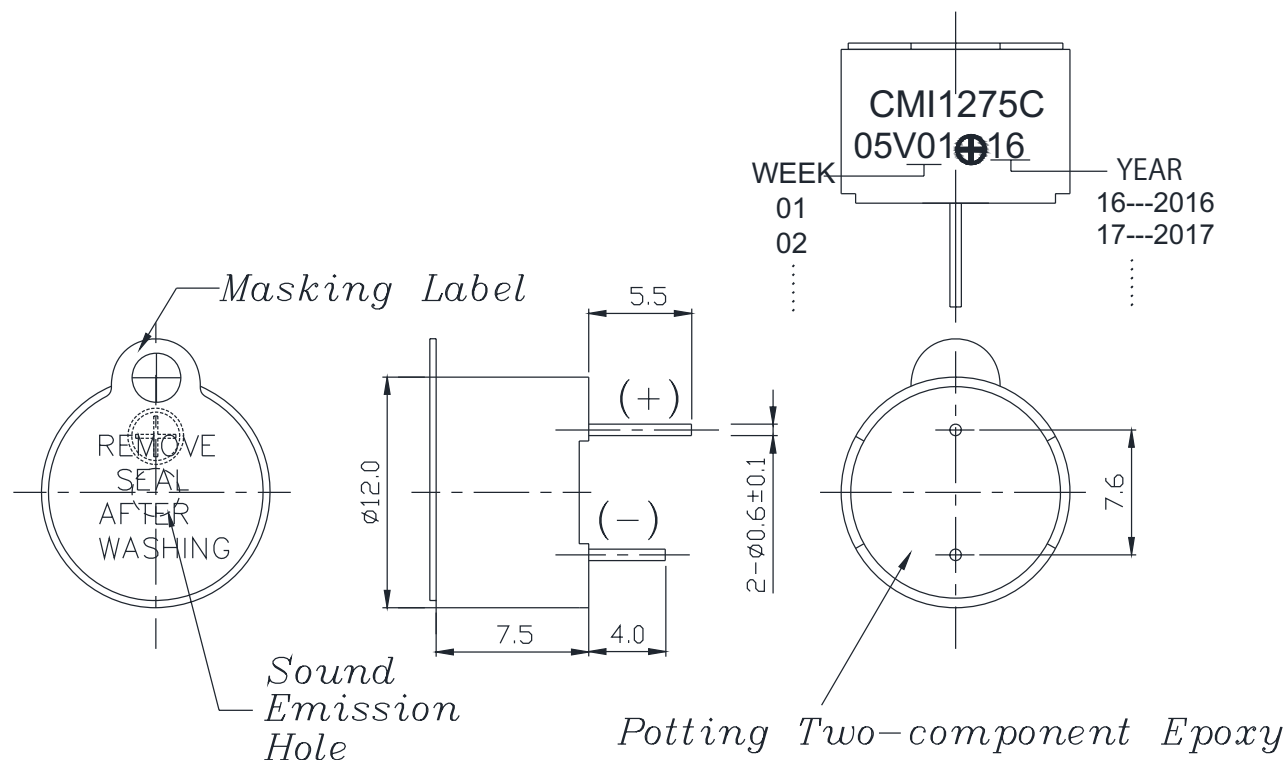
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	see recommended wave soldering profile			250	°C



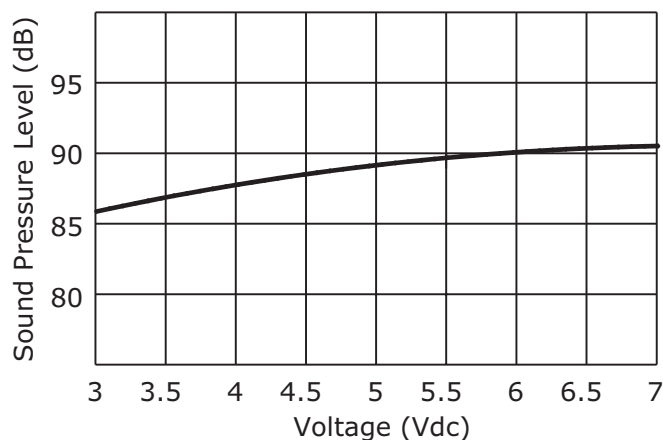
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm

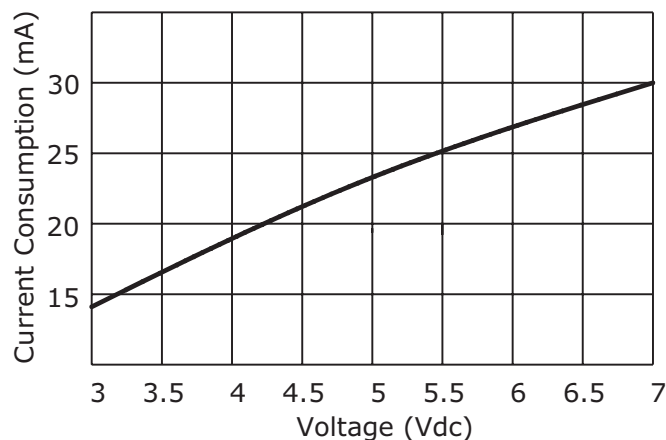


PERFORMANCE CURVES

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



Voltage vs. Current Consumption
at 25°C



PACKAGING

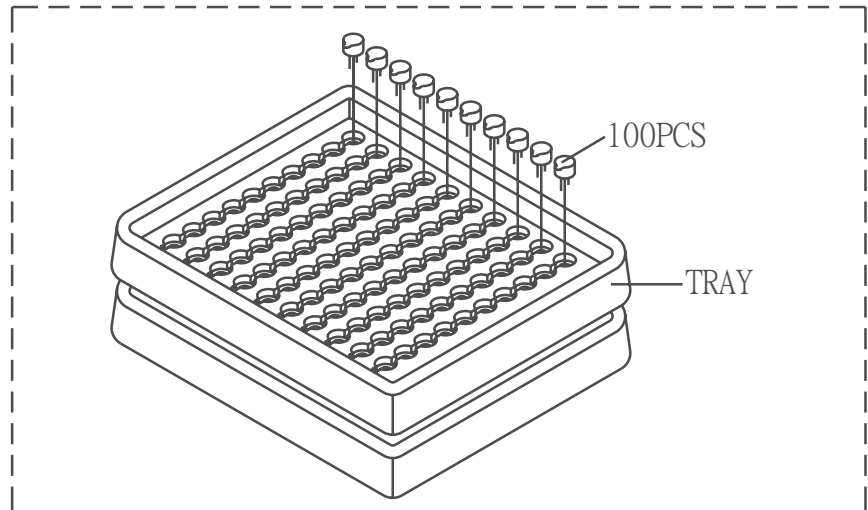
units: mm

Tray Size: 184 x 184 x 23 mm

Carton Size: 440 x 400 x 310 mm

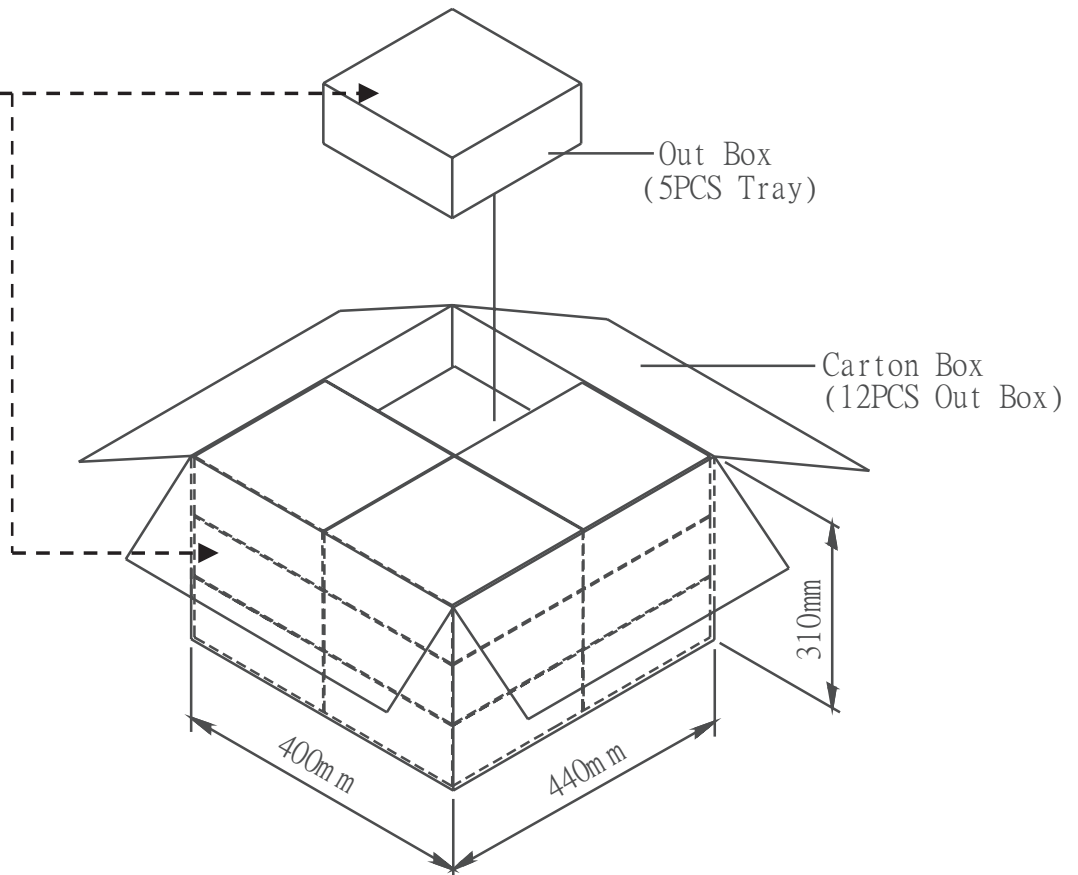
Tray QTY: 100 pcs per tray

Carton QTY: 6,000 pcs per carton



Lot No.	XXXXXXXXXX
Model No.	XXXXXXXXXX
Quantity.	XXXX Pcs
Date:	
	DD MM YY
	MADE IN CHINA
	

The label is placed on the inner boxes and outer carton.



REVISION HISTORY

rev.	description	date
1.0	initial release	03/30/2016
1.01	add positive polarity marking to top of case	08/19/2019
1.02	brand update	12/11/2019
1.03	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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