

MODEL: CPI-4233-92T | **DESCRIPTION:** PIEZO BUZZER INDICATOR**FEATURES**

- fast pulse option
- continuous tone option
- through hole

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		6		28	Vdc
current consumption	at rated voltage			13	mA
	continuous tone			11	mA
	fast pulse tone				
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 30 cm, rated voltage				
	continuous tone	92			dB
	fast pulse tone	87			dB
tone	continuous				
	fast pulse at rated voltage (3.0 ±20% Hz)				
dimensions	Ø42.5 x 33.0				mm
weight				35	g
material	ABS (UL94 1/16" HB)				
terminal	pins (tin plating)				
operating temperature		-30		85	°C
storage temperature		-40		95	°C
washable	no				
RoHS	yes				

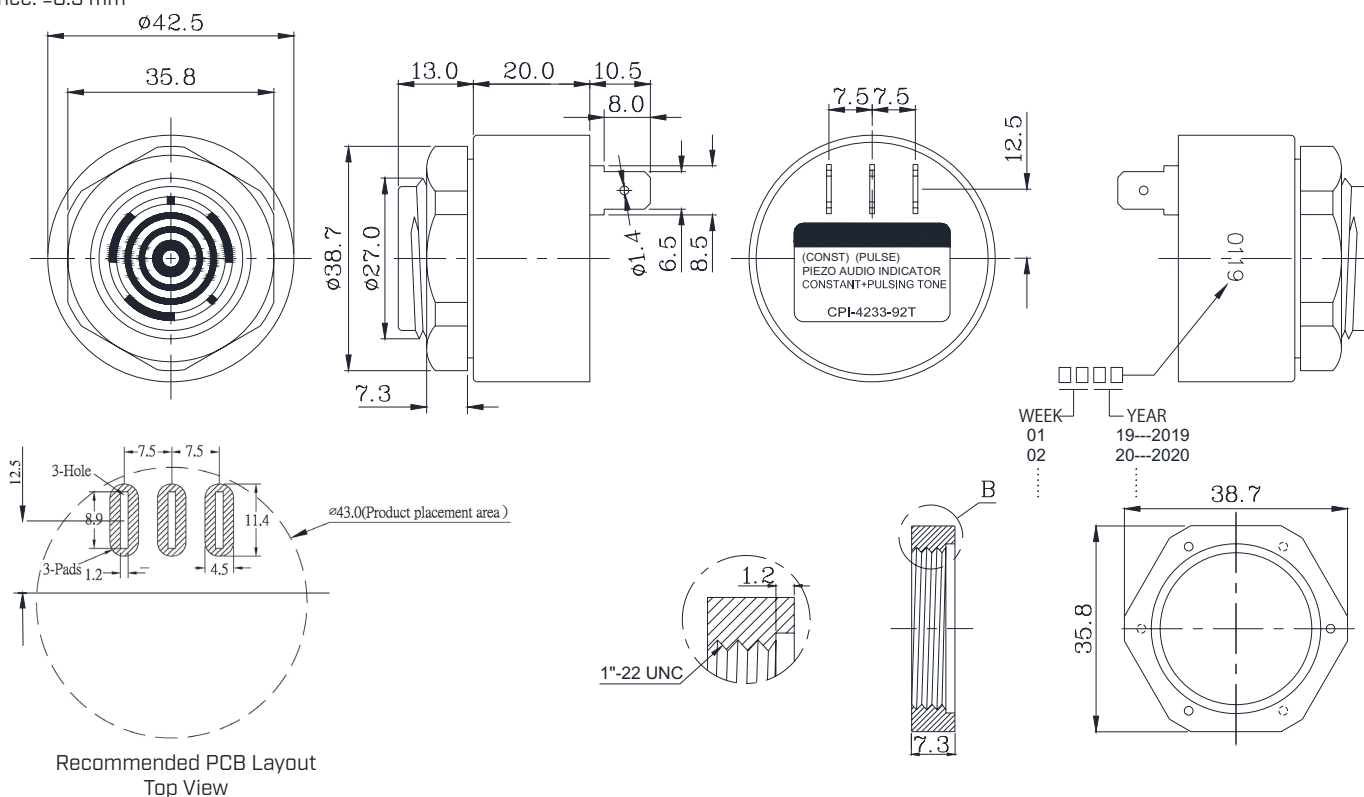
Notes: 1. All specifications measured at 5-35°C, humidity at 45-85%, under 86-106 kPa pressure, unless otherwise noted.

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	maximum 3 seconds	330	350	370	°C

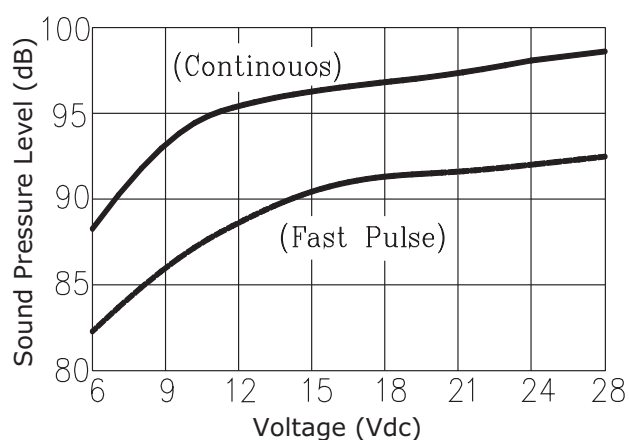
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm

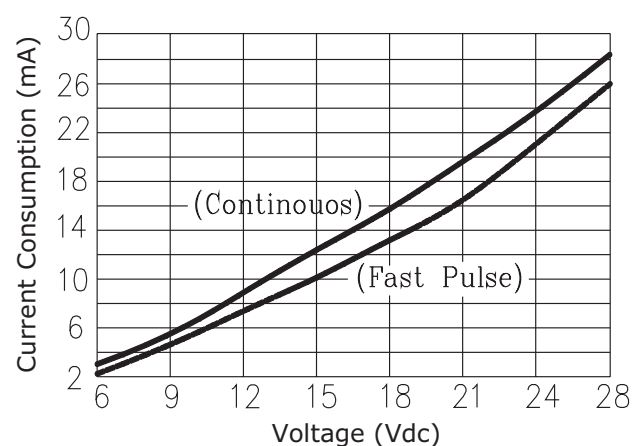


PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 30 cm



Voltage vs. Current Consumption

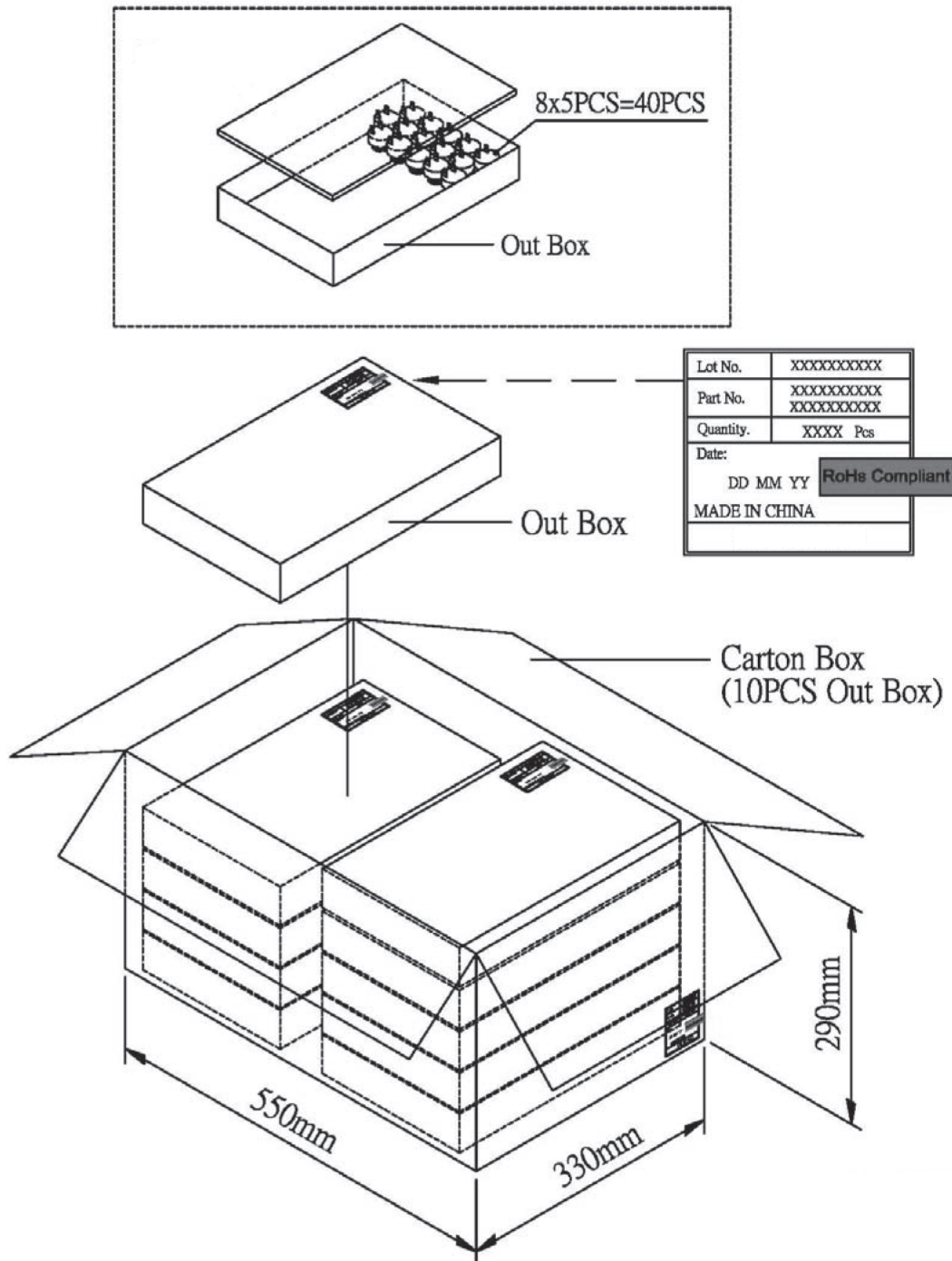


PACKAGING

units: mm

Carton Size: 550 x 330 x 290 mm

Carton QTY: 400 pcs per carton



REVISION HISTORY

rev.	description	date
1.0	initial release	12/11/2019
1.01	logo, datasheet style update	08/05/2022
1.02	CUI Devices rebranded to Same Sky	09/11/2024

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



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

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