MODEL: CPI-4232C-120 | DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

- includes driving circuit
- screw terminal mount
- 95 dB SPL

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		8		18	Vdc
current consumption	at 8 Vdc at 12 Vdc at 18 Vdc			8 16 24	mA mA mA
rated frequency		2,400	2,900	3,400	Hz
sound pressure level	at 60 cm, 8 Vdc at 60 cm, 12 Vdc at 60 cm, 18 Vdc	80 92 95			dB dB dB
dimensions	Ø42.5 x 32.5				mm
weight				32.0	g
material	nylon				
terminal	screw terminals (Sn plating)				
operating temperature		-30		85	°C
storage temperature		-40		85	°C
RoHS	yes				

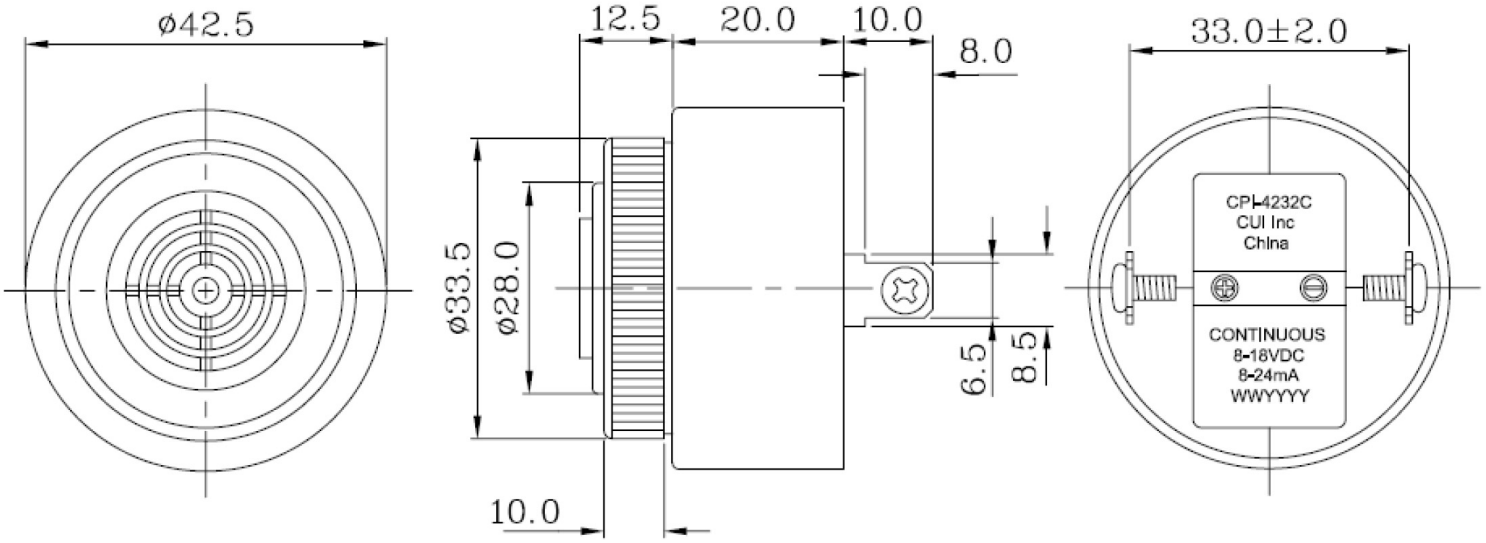
Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106 kPa pressure, unless otherwise noted.

SOLDERABILITY

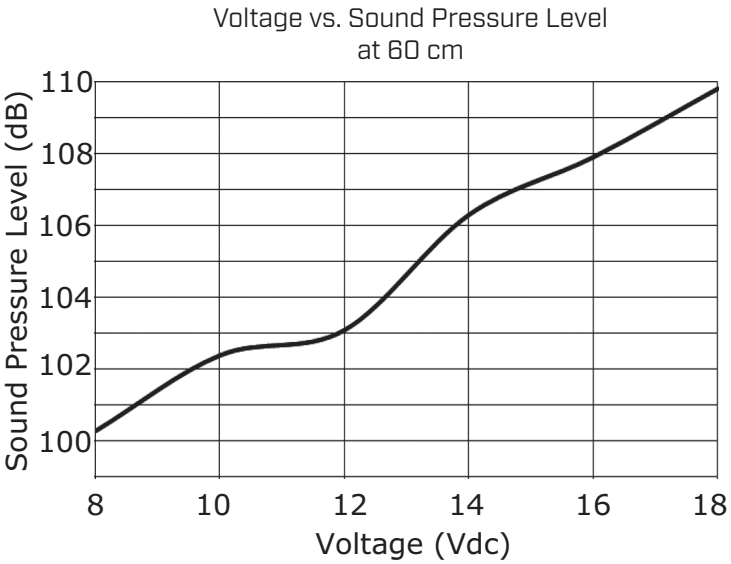
parameter	conditions/description	min	typ	max	units
hand soldering	for maximum 5 seconds	330		380	°C

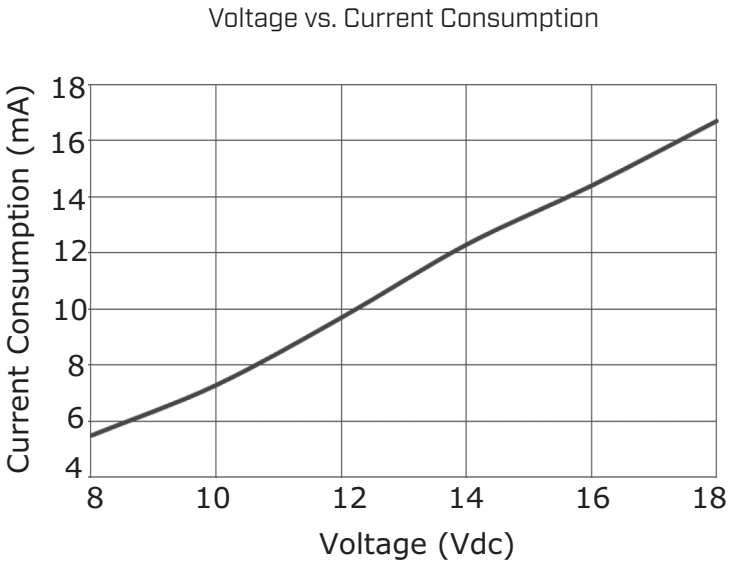
MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm



PERFORMANCE CURVES

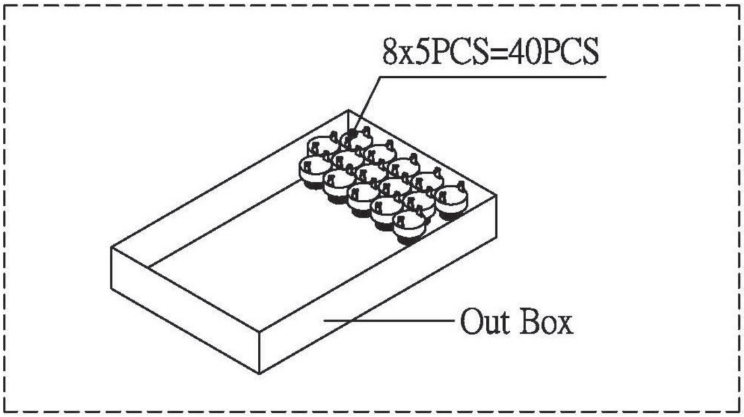


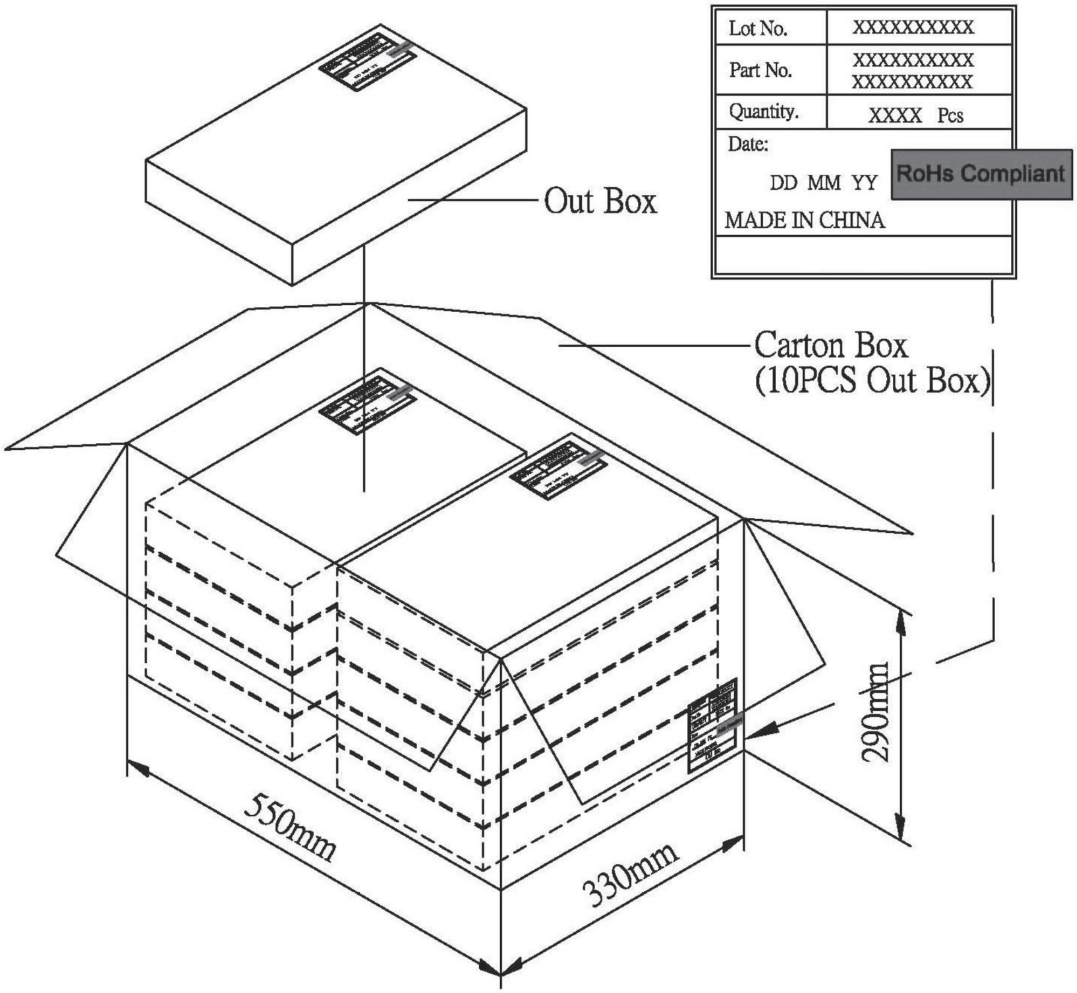


PACKAGING

units: mm

Outer Box Size: 310 x 248 x 49 mm
Carton Size: 550 x 330 x 290 mm
Outer Box QTY: 40 pcs per outer box
Carton QTY: 400 pcs per carton





REVISION HISTORY

rev.	description	date
1.0	initial release	03/31/2016
1.01	brand update	11/22/2019
1.02	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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