

MODEL: CPI-4232-76ST

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DESCRIPTION: PIEZO BUZZER INDICATOR

FEATURES

- 110 Vdc rated voltage
- continuous tone
- screw terminals



SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			110		Vdc
operating voltage		30		120	Vac/Vdc
current consumption	at 30 Vdc/Vac			5	mA
	at 110 Vdc			20	mA
	at 120 Vdc/Vac			25	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 60 cm, 30 Vdc/Vac	68			dB
	at 60 cm, 110 Vdc	76			dB
	at 60 cm, 120 Vdc/Vac	80			dB
tone	continuous				
dimensions	Ø42.5 x 32.0				mm
weight				39.71	g
material	NYLON (UL94V-0)				
terminal	screw terminals (tin plating)				
operating temperature		-30		85	°C
storage temperature		-40		85	°C
washable	no				
RoHS	yes				

Notes:

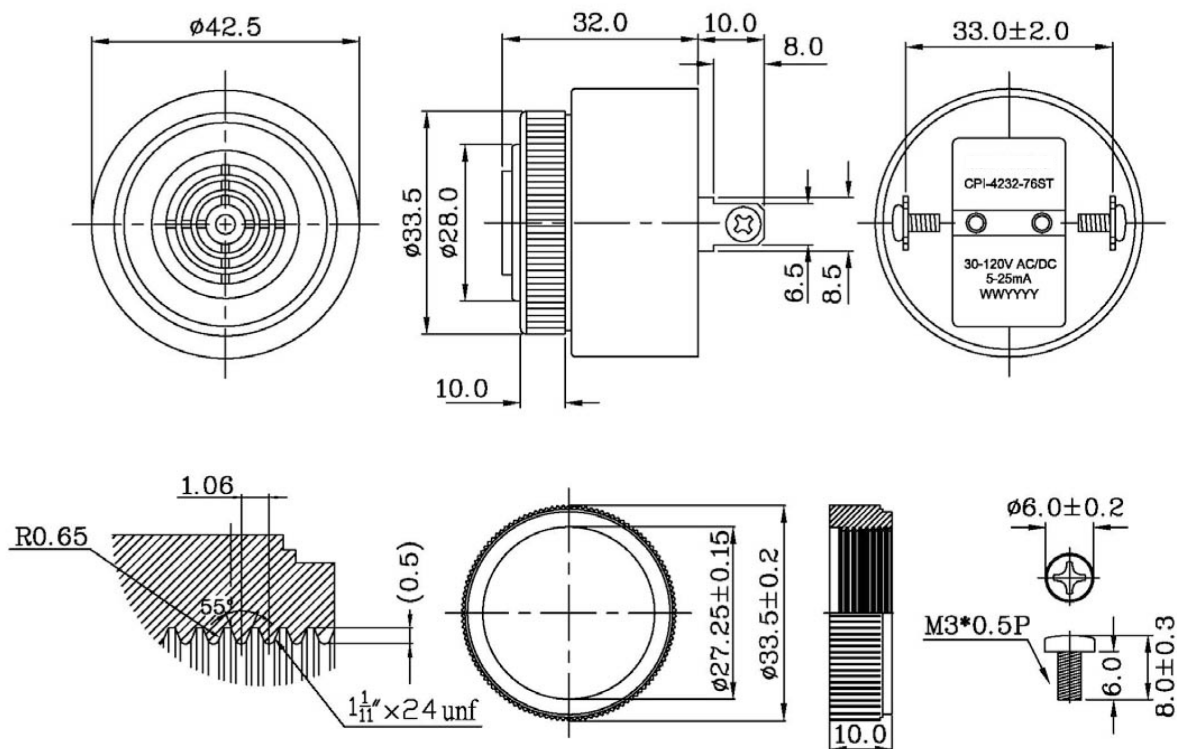
1. All specifications measured at 5-35°C, humidity at 45-85%, under 86-106 kPa pressure, unless otherwise noted.

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	maximum 2 seconds	330		380	°C

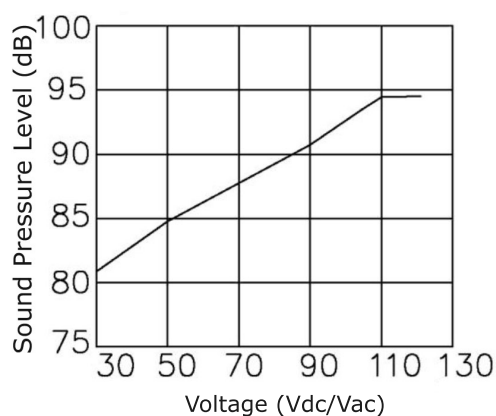
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm

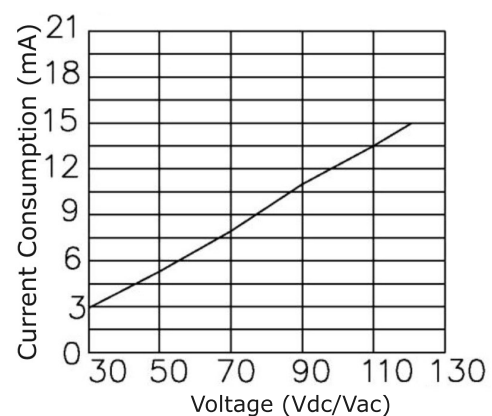


PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 60 cm



Voltage vs. Current Consumption

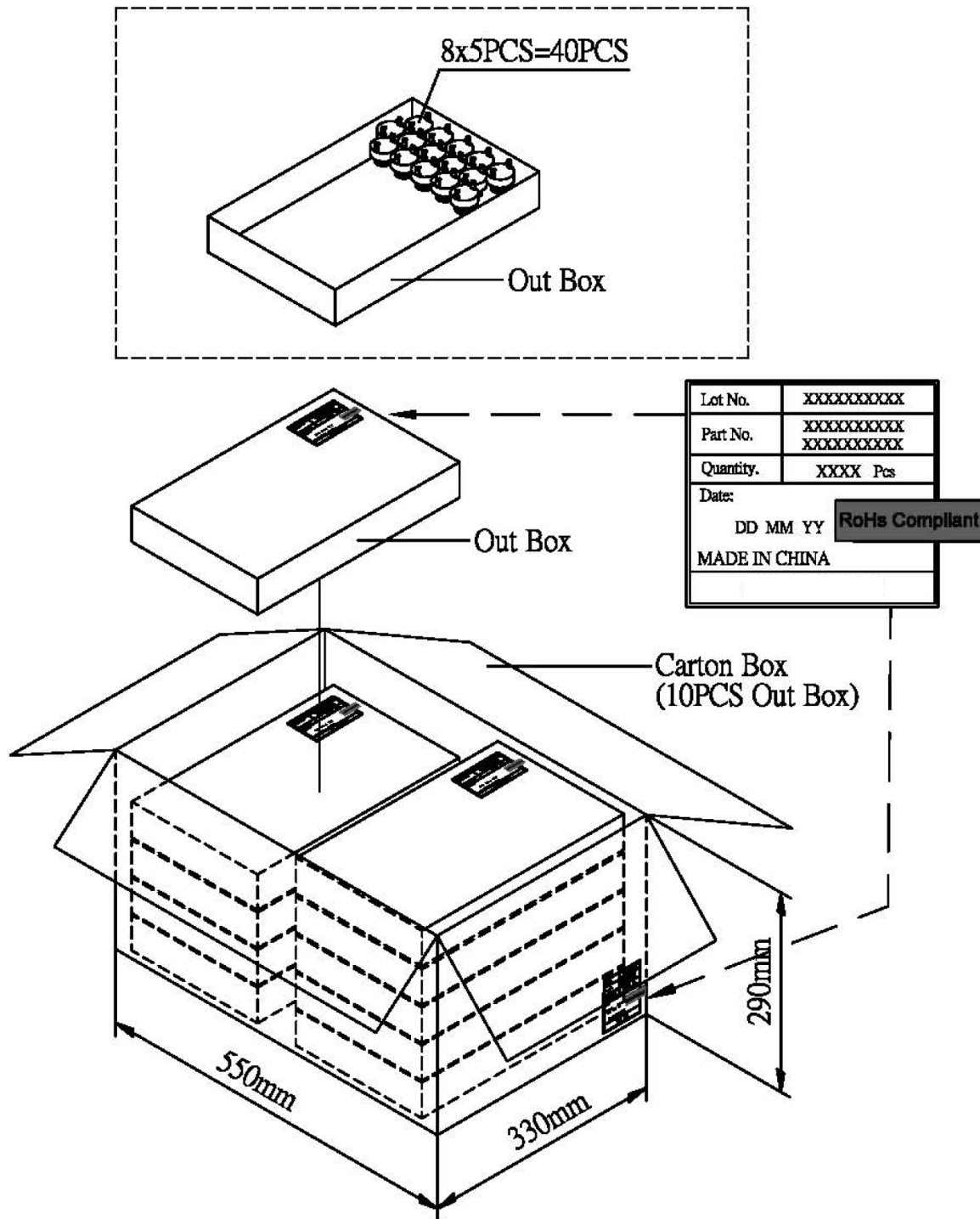


PACKAGING

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	12/12/2019
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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Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

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