

**MODEL:** CPI-4232-70ST | **DESCRIPTION:** PIEZO BUZZER INDICATOR**FEATURES**

- chime
- internally driven
- screw terminals

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		6		16	Vdc
current consumption	at 6 Vdc			4	mA
	at 12 Vdc			11	mA
	at 16 Vdc			12	mA
rated frequency		2,400	2,900	3,400	Hz
sound pressure level	at 60 cm, 6 Vdc	68			dB
	at 60 cm, 12 Vdc	70			dB
	at 60 cm, 16 Vdc	78			dB
tone	chime at rated voltage (0.5 ±20% Hz)				
dimensions	Ø42.5 x 32.0				
weight				40.66	g
material	NYLON (UL94V-0)				
terminal	screw terminals (tin plating)				
operating temperature		-30		85	°C
storage temperature		-40		85	°C
washable	no				
RoHS	yes				

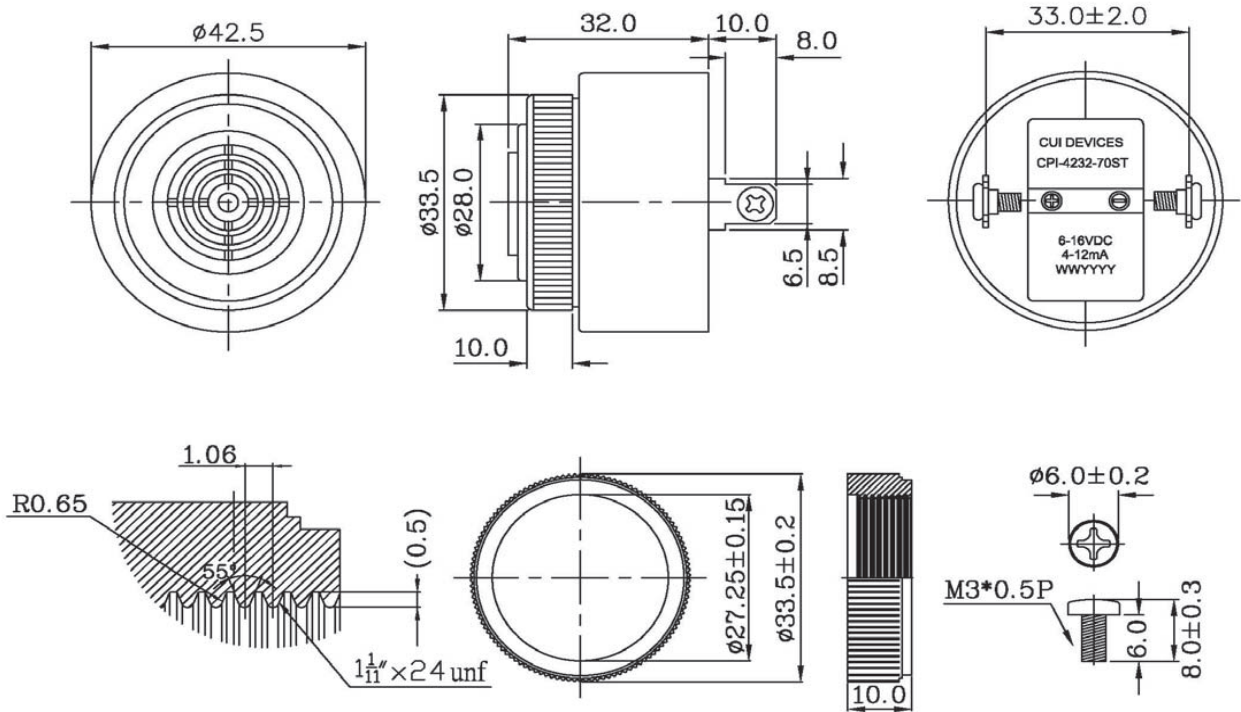
Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106 kPa pressure, unless otherwise noted.

**SOLDERABILITY**

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

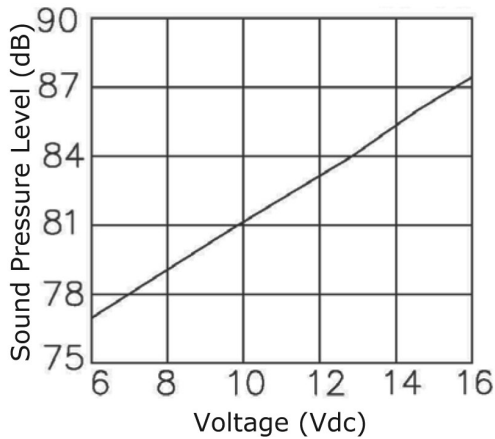
## MECHANICAL DRAWING

units: mm  
tolerance: ±0.5 mm

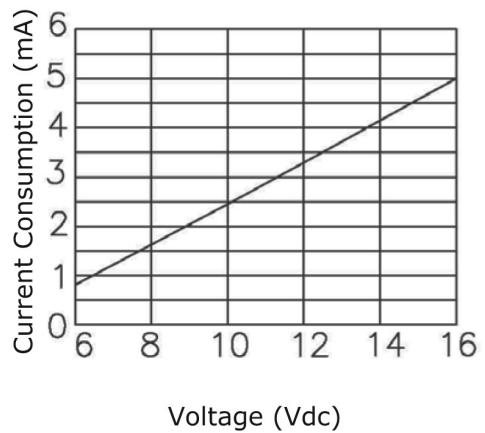


## PERFORMANCE CURVES

Voltage vs. Sound Pressure Level  
at 60 cm



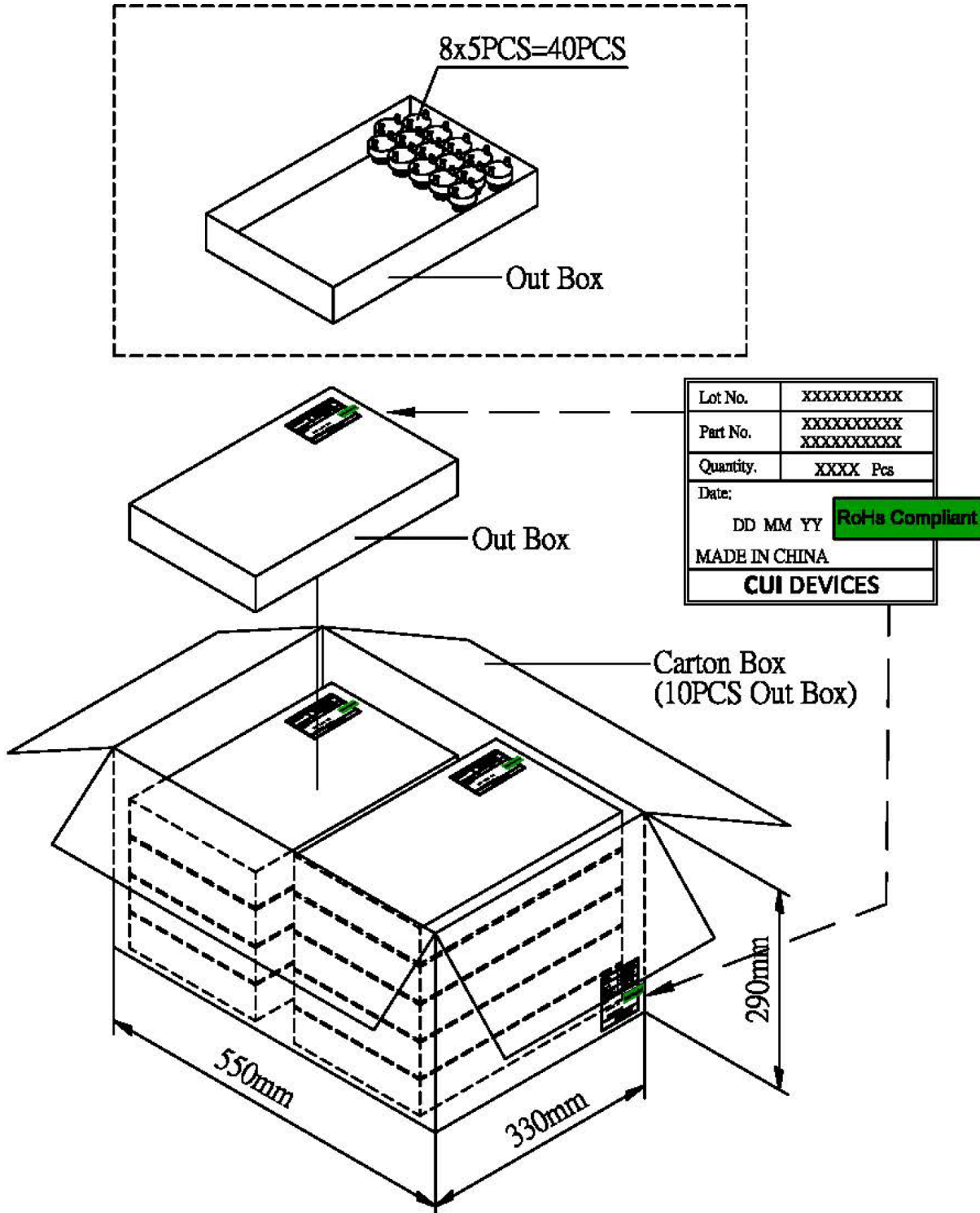
Voltage vs. Current Consumption



## PACKAGING

units: mm

Carton Size: 550 x 330 x 290 mm  
 Carton QTY: 400 pcs per carton



## REVISION HISTORY

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rev.	description	date
1.0	initial release	12/11/2019

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

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