

**MODEL:** CPI-4929C-120 | **DESCRIPTION:** PIEZO BUZZER INDICATOR

**FEATURES**

- includes driving circuit
- washable
- 104 dB SPL


**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		5		13	Vdc
current consumption	at rated voltage			60	mA
rated frequency		2,000	2,500	3,000	Hz
sound pressure level	at 30 cm, rated voltage	104			dB
dimensions	Ø49.1 x 28.9				mm
weight				27.5	g
material	ABS UL94 1/16" HB High Heat				
terminal	pin type (Sn plating)				
operating temperature		-30		85	°C
storage temperature		-40		95	°C
RoHS	2011/65/EU				

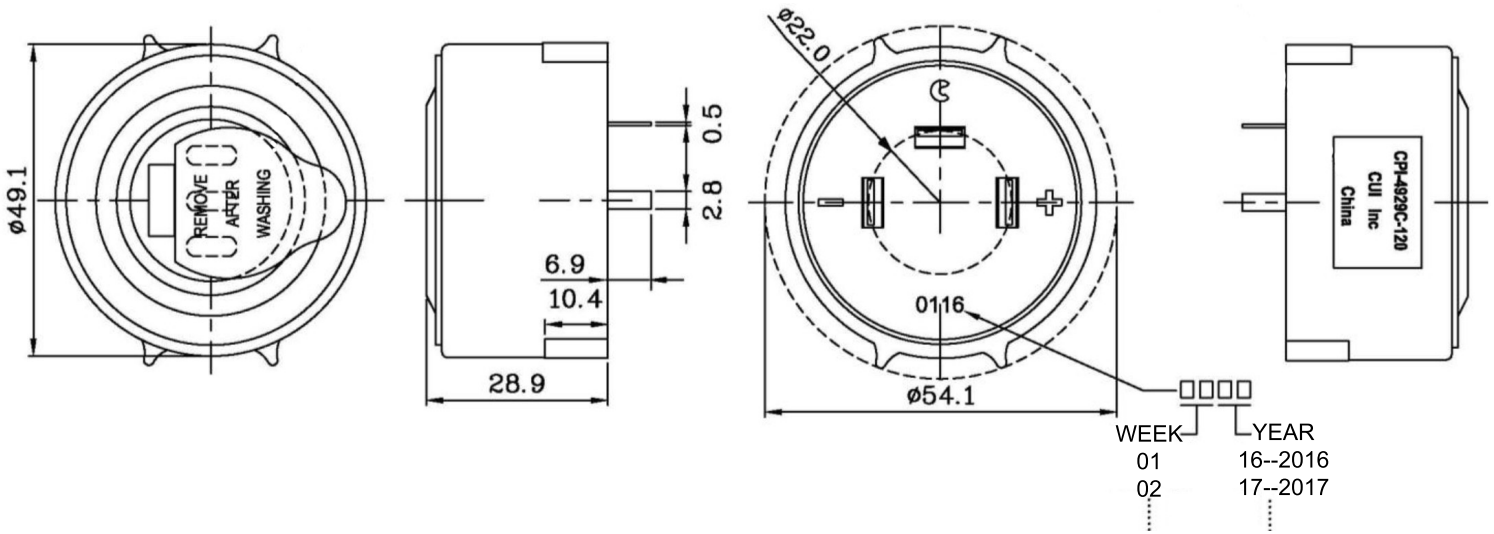
Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106 kPa pressure, unless otherwise noted.

**SOLDERABILITY**

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

## MECHANICAL DRAWING

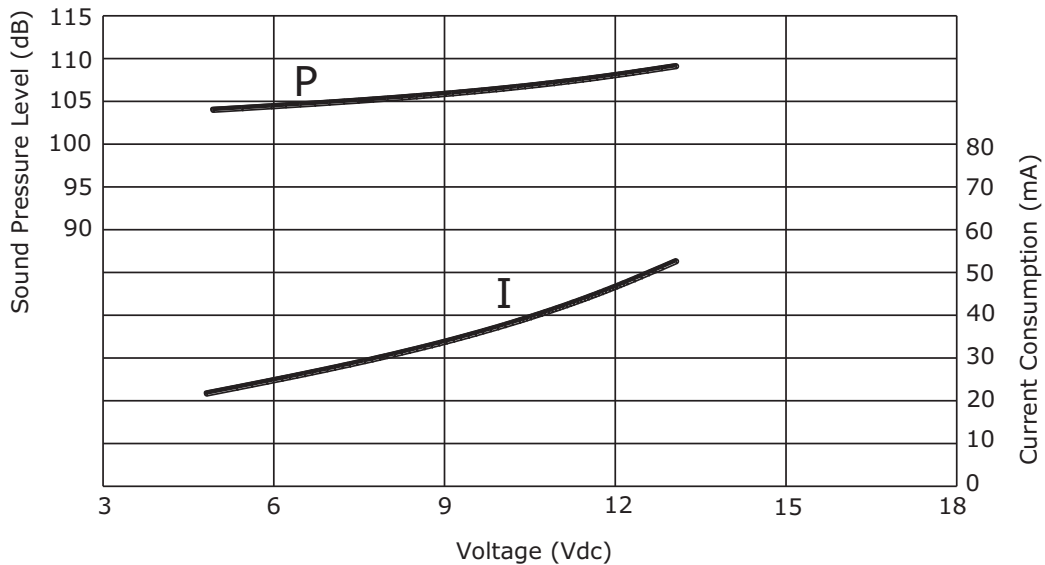
units: mm  
tolerance: ±0.5 mm



## PERFORMANCE CURVES

P: Voltage vs. Sound Pressure Level  
I: Voltage vs. Current Consumption

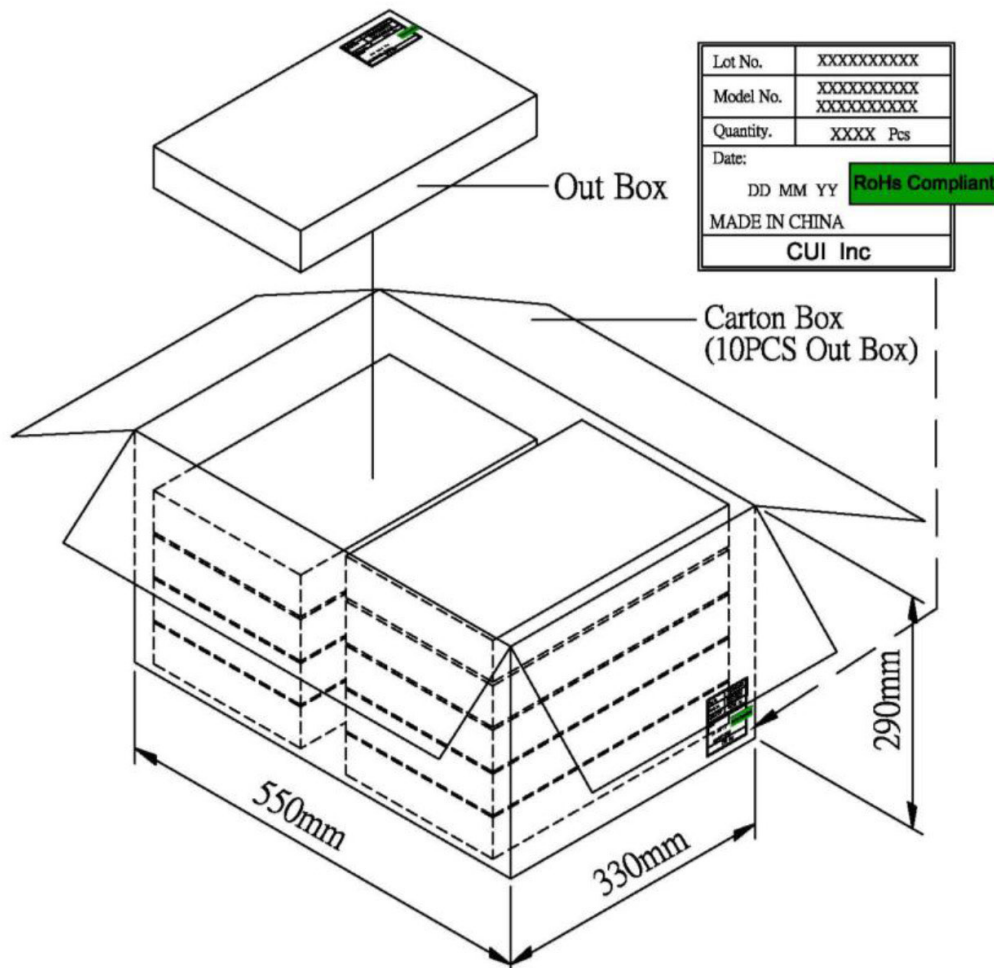
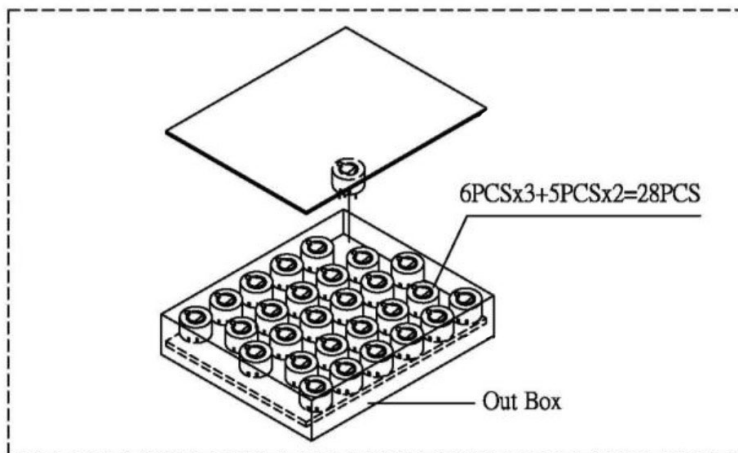
at 30 cm



## PACKAGING

units: mm

Outer Box Size: 310 x 248 x 49 mm  
Carton Size: 550 x 330 x 290 mm  
Outer Box QTY: 28 pcs per outer box  
Carton QTY: 280 pcs per carton



## REVISION HISTORY

---

<b>rev.</b>	<b>description</b>	<b>date</b>
1.0	initial release	03/31/2016

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



**CUI INC**<sup>®</sup>

**Headquarters**  
20050 SW 112th Ave.  
Tualatin, OR 97062  
**800.275.4899**

Fax 503.612.2383  
**cui.com**  
techsupport@cui.com

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

CUI reserves the right to make changes to the product at any time without notice. Information provided by CUI is believed to be accurate and reliable. However, no responsibility is assumed by CUI for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI 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.