Additional Resources: Product Page | 3D Model | PCB Footprint

# **CUI** DEVICES

**date** 12/12/2019

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**MODEL:** CPI-4233-88T | **DESCRIPTION:** PIEZO BUZZER INDICATOR

#### **FEATURES**

- slow pulsing
- 6~28 Vdc
- through hole





### **SPECIFICATIONS**

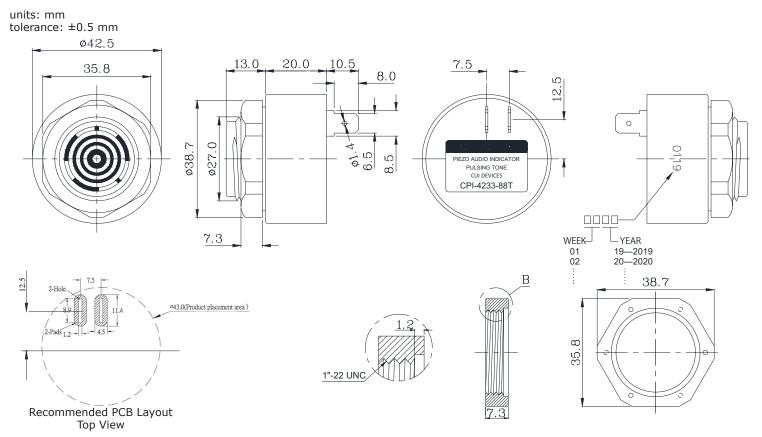
parameter	conditions/description	min	typ	max	units
rated voltage	•		12		Vdc
operating voltage		6		28	Vdc
current consumption	at rated voltage			12	mA
rated frequency		2,300	2,800	3,300	Hz
sound pressure level	at 30 cm, rated voltage	88			dB
tone	slow pulse at rated voltage (1.2 ±20% Hz)				
dimensions	Ø42.5 x 33.0				mm
weight				37	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.

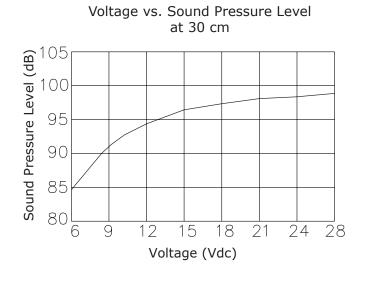
# **SOLDERABILITY**

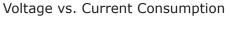
parameter	conditions/description	min	typ	max	units
hand soldering	maximum 3 seconds	330	350	370	°C

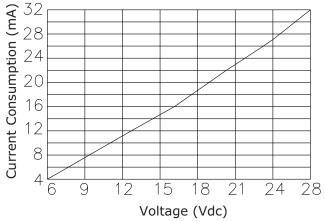
## **MECHANICAL DRAWING**



# **PERFORMANCE CURVES**



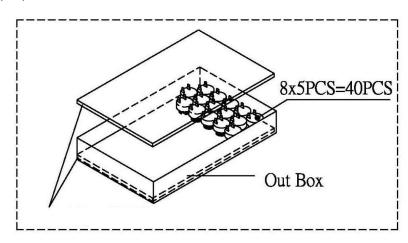


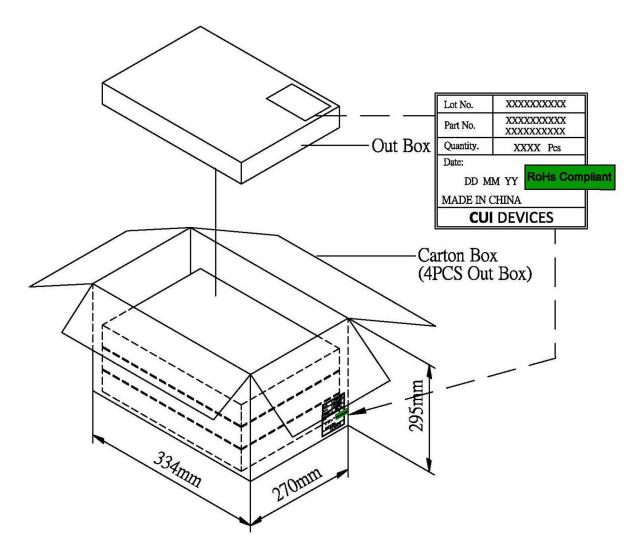


### **PACKAGING**

units: mm

Carton Size: 334 x 270 x 295 mm Carton QTY: 160 pcs per carton





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CUI Devices | MODEL: CPI-4233-88T | DESCRIPTION: PIEZO BUZZER INDICATOR date 12/12/2019 | page 4 of 4

#### **REVISION HISTORY**

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

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

# **CUI** DEVICES

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

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