# CUI DEVICES

date 12/19/2019 page 1 of 4

# MODEL: CPI-1375-80T | DESCRIPTION: PIEZO BUZZER INDICATOR

#### **FEATURES**

- through hole
- 80 dB
- piezo
- internally driven





### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		3		16	Vdc
current consumption	at rated voltage			7	mA
rated frequency	at rated voltage	3,500	4,000	4,500	Hz
sound pressure level	at 10 cm, rated voltage	80			dB
tone	single				
dimensions	Ø13.8 x 7.5				mm
weight			1.0		g
material	NORYL				
terminal	pins (red copper with gold plating)				
operating temperature		-30		70	°C
storage temperature		-40		85	°C
RoHS	yes				

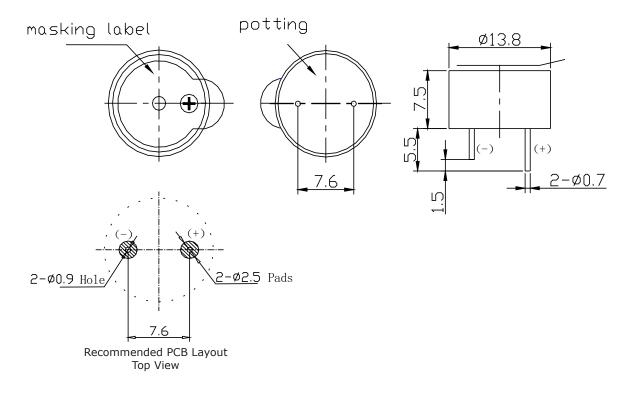
Notes: 1. All specifications measured at 25±3°C, humidity at 60~70%, under 86~106 kPa pressure, unless otherwise noted.

# SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	see recommended wave soldering profile			250	°C
	250 200 150 150 50 0 30 60 90 120 150 180 210 24 Time (sec)				
	cuidevices.com				

#### **MECHANICAL DRAWING**

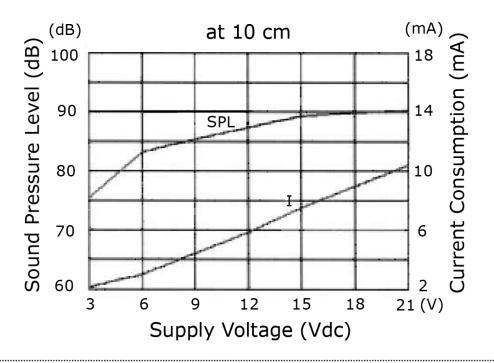
units: mm tolerance: ±0.5 mm



## **PERFORMANCE CURVES**

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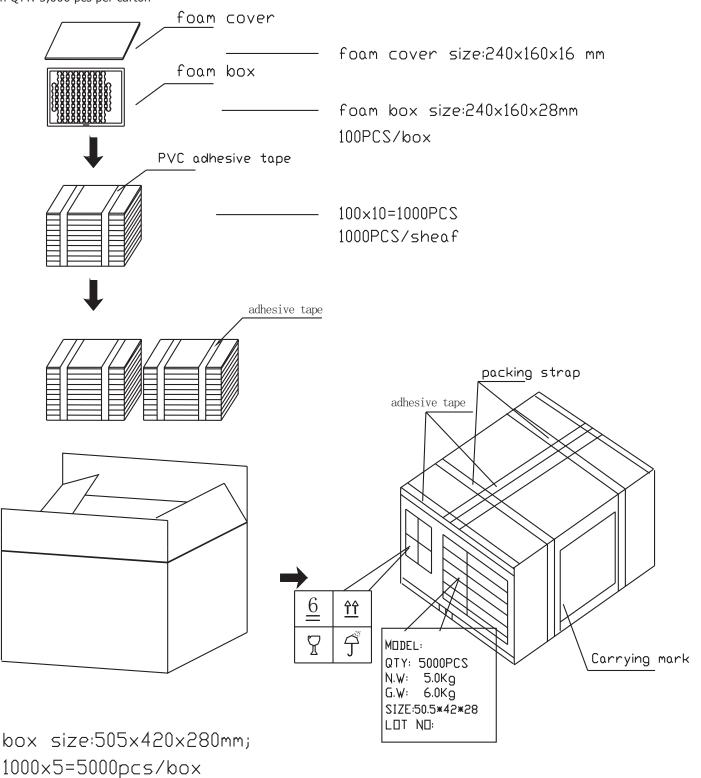




#### PACKAGING



Carton Size: 505 x 420 x 280 mm Carton QTY: 5,000 pcs per carton



#### **REVISION HISTORY**

rev.	description	date
1.0	initial release	07/18/2019
1.01	brand update	12/19/2019

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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