

**MODEL:** CPI-2825F-85PM | **DESCRIPTION:** PIEZO BUZZER INDICATOR**FEATURES**

- fast pulse
- piezo
- internally driven
- panel mount with 150 mm lead wires

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		4		28	Vdc
current consumption	at rated voltage			10	mA
rated frequency	at rated voltage	3,000	3,500	4,000	Hz
sound pressure level	at 30 cm, rated voltage	85			dB
tone	fast pulse [3.0 ±30% Hz]				
dimensions	Ø28 x 25				mm
weight			9.5		g
material	ABS				
terminal	wire leads				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
RoHS	yes				

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

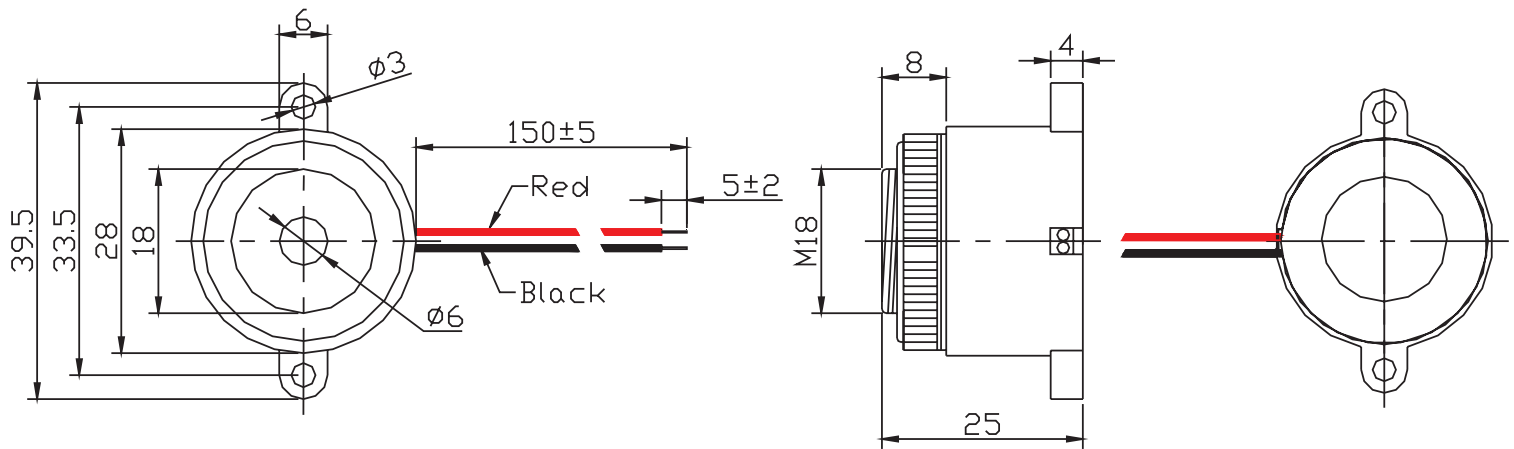
**SOLDERABILITY**

parameter	conditions/description	min	typ	max	units
hand soldering		370	380	390	°C

## MECHANICAL DRAWING

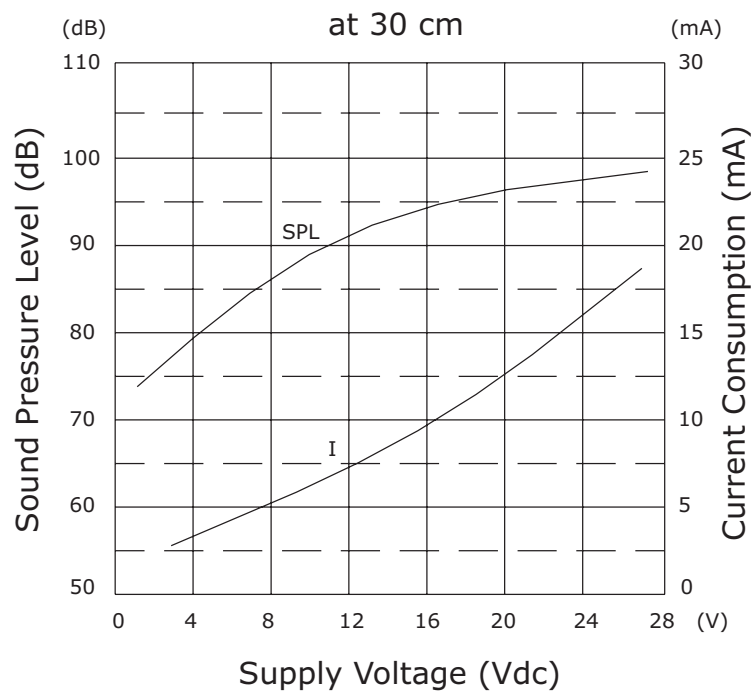
units: mm  
tolerance:  $\pm 0.5$  mm

wire: UL1007 26 AWG



## PERFORMANCE CURVES

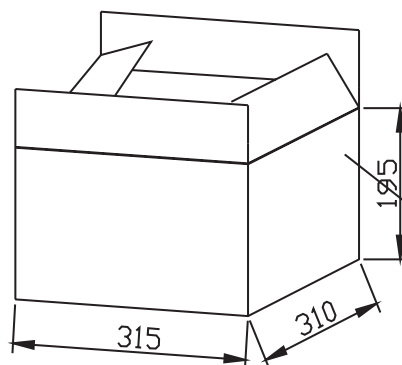
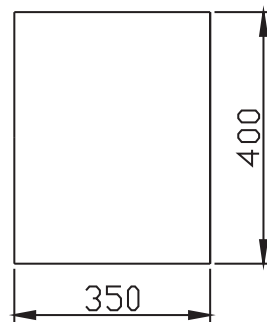
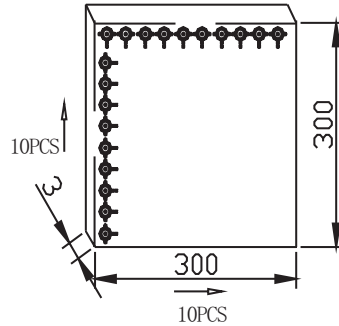
SPL: Voltage vs. Sound Pressure Level  
I: Voltage vs. Current Consumption



## PACKAGING

units: mm

Carton Size: 315 x 310 x 195 mm  
Carton QTY: 500 pcs per carton



MODEL:  
QTY: 500PCS  
N.W: 4.8Kg  
G.W: 5.8Kg  
SIZE:31.5\*31\*19.5  
LOT NO:

## REVISION HISTORY

rev.	description	date
1.0	initial release	07/16/2019
1.01	brand update	12/19/2019
1.02	logo, datasheet style update	08/05/2022

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



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

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