

**MODEL:** CPI-2212-85PM | **DESCRIPTION:** PIEZO BUZZER INDICATOR

**FEATURES**

- 85 dB
- piezo
- internally driven
- panel mount with 110 mm lead wires


**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		1.5		24	Vdc
current consumption	at rated voltage			12	mA
rated frequency	at rated voltage	2,800	3,300	3,800	Hz
sound pressure level	at 30 cm, rated voltage	85			dB
tone	single				
dimensions	Ø22.5 x 12				mm
weight			4.0		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.

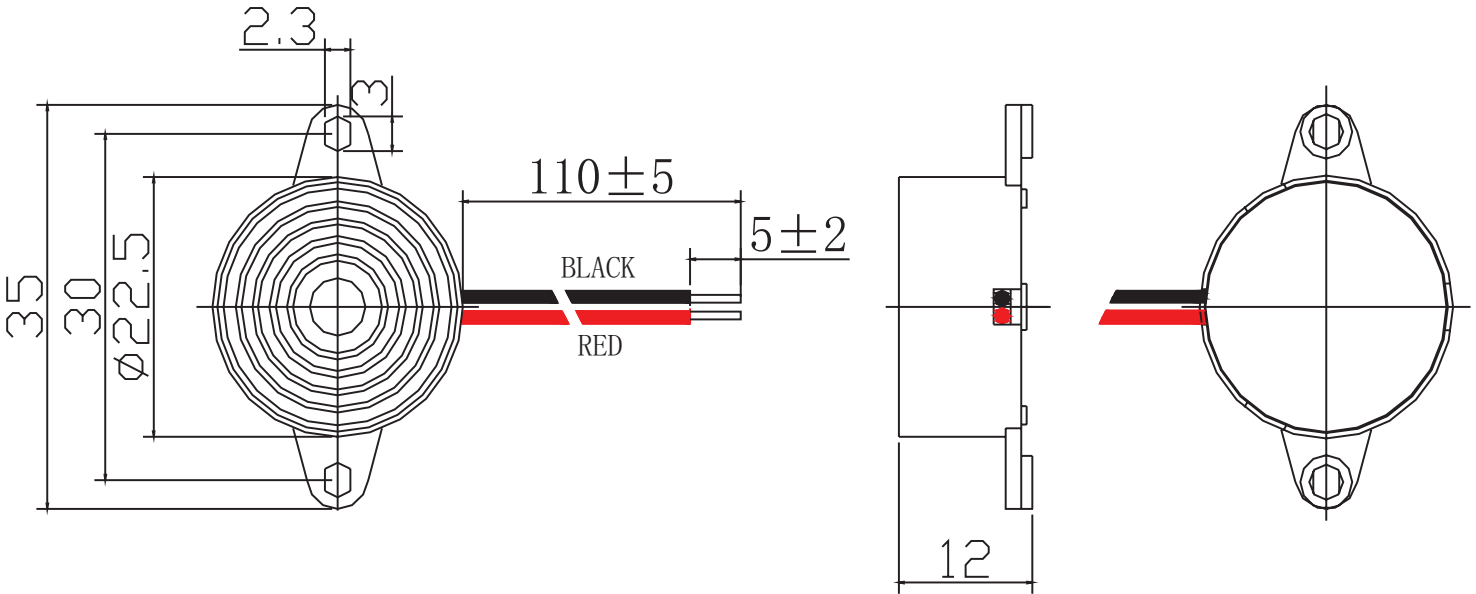
**SOLDERABILITY**

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

## MECHANICAL DRAWING

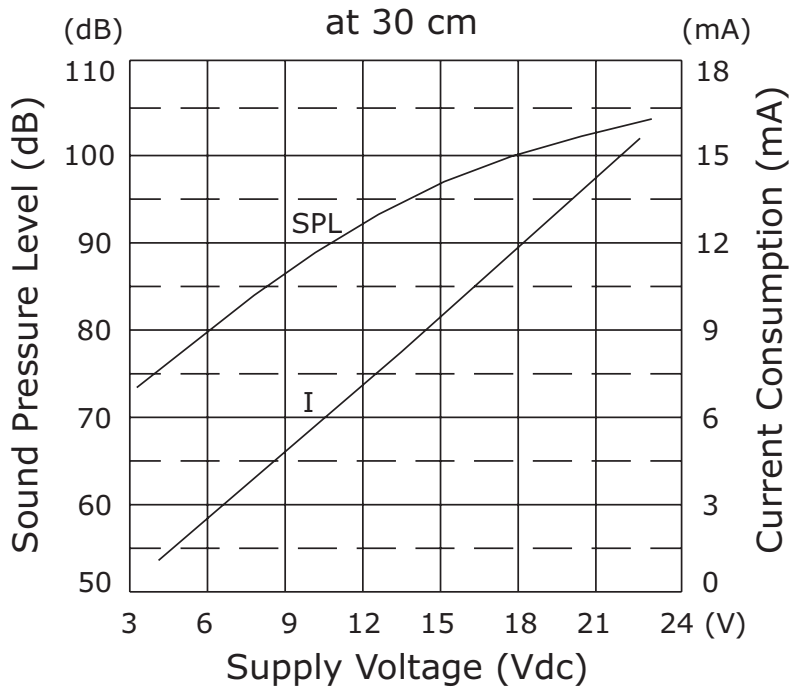
units: mm  
tolerance:  $\pm 0.5$  mm

wire: UL1095 28 AWG



## PERFORMANCE CURVES

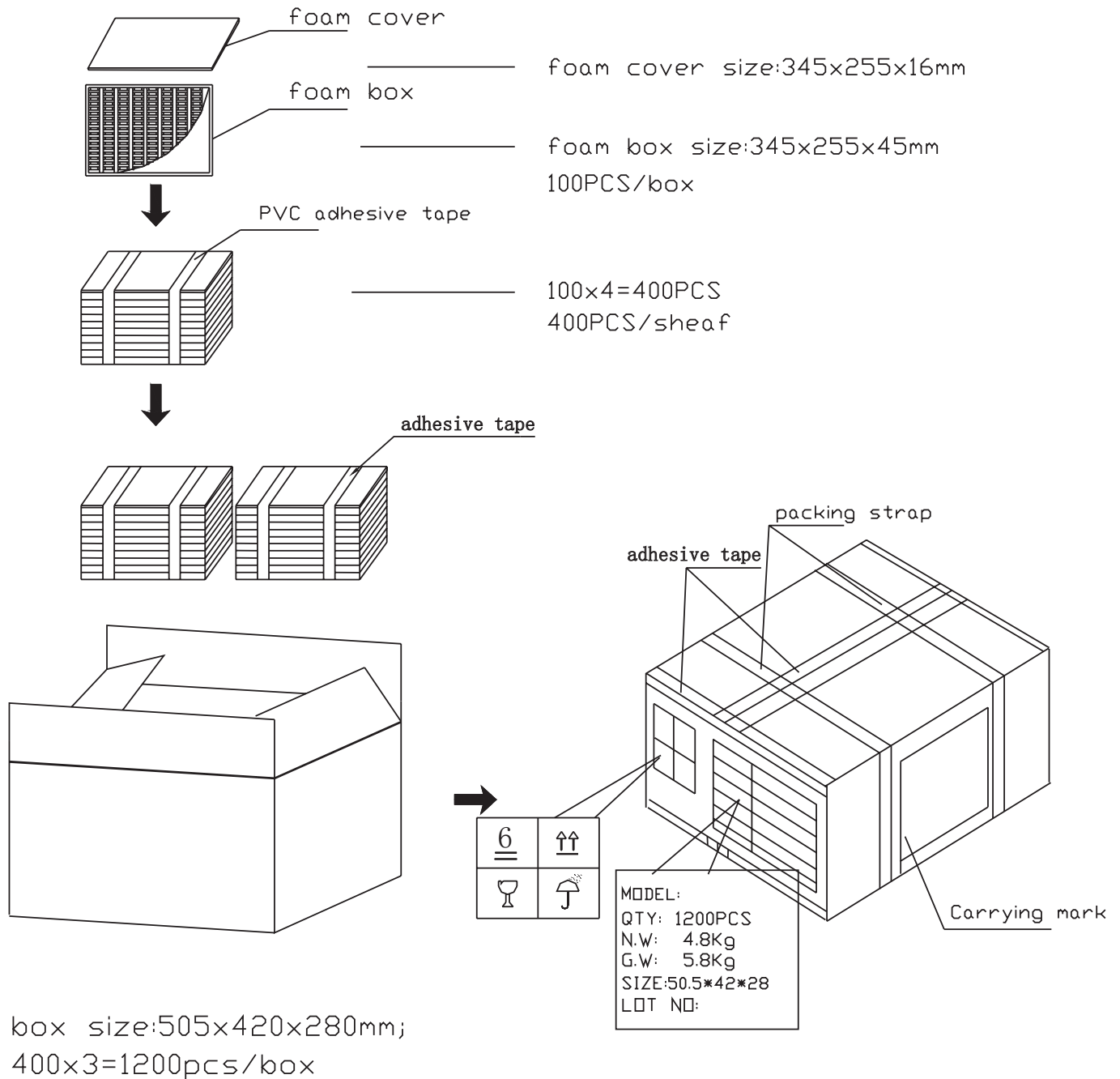
SPL: Voltage vs. Sound Pressure Level  
I: Voltage vs. Current Consumption



## PACKAGING

units: mm

Carton Size: 505 x 420 x 280 mm  
Carton QTY: 1,200 pcs per carton



## 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.



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