

MODEL: CMI-9655S-SMT | **DESCRIPTION:** MAGNETIC BUZZER INDICATOR

FEATURES

- includes driving circuit
- SMT
- washable

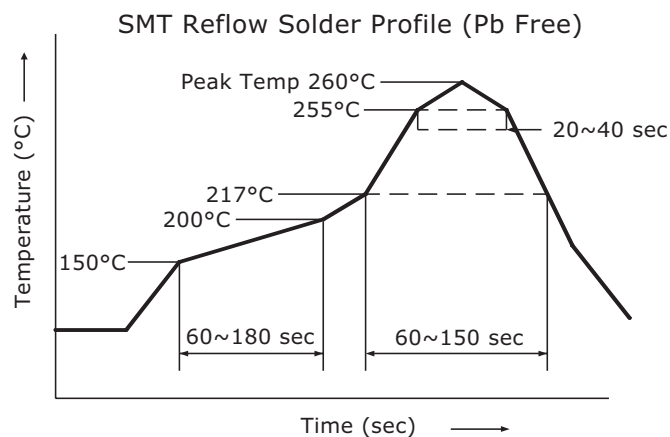

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			5.0		Vdc
operating voltage		4.0		7.0	Vdc
current consumption				30	mA
rated frequency		2,400	2,700	3,000	Hz
sound pressure level	at 10 cm (A-weight), rated voltage	80	85		dBA
dimensions	9.6 x 9.6 x 5.0				mm
weight			1.5		g
material	PPS				
terminal	SMT type (Sn plating)				
operating temperature		-40		85	°C
storage temperature		-40		85	°C
RoHS	2011/65/EU				

Notes: 1. Add suffix "-TR" to the model for tape & reel packaging
 2. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106 kPa pressure, unless otherwise noted.

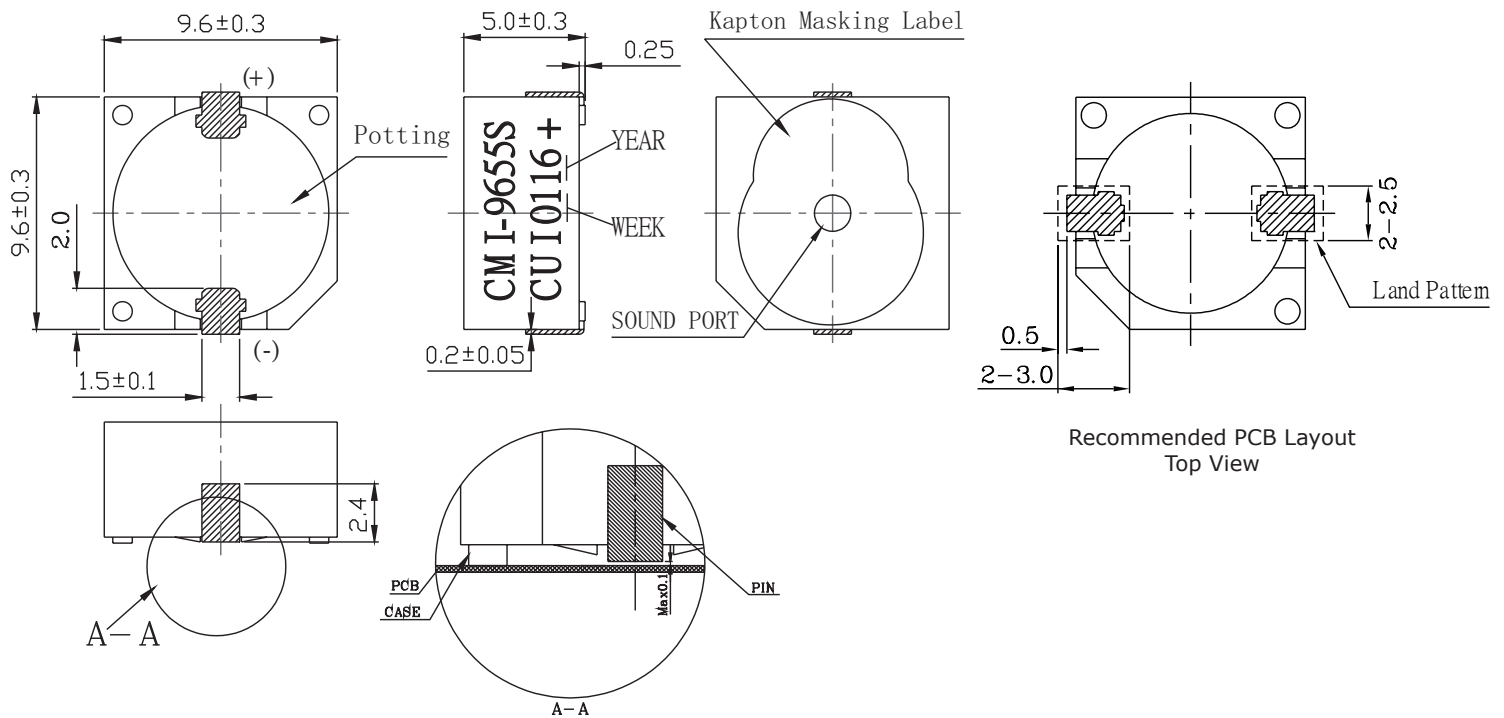
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow soldering	see recommended reflow soldering profile			260	°C



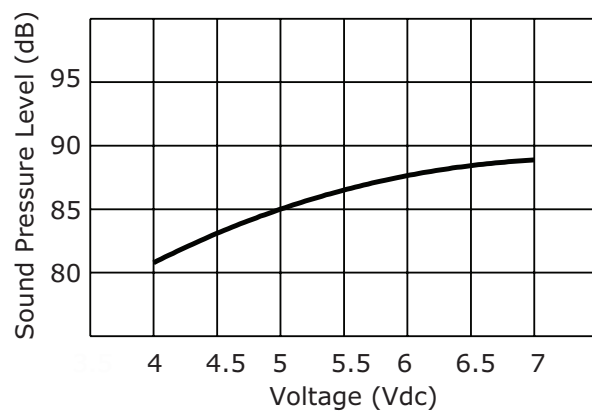
MECHANICAL DRAWING

units: mm
tolerance: ± 0.5 mm

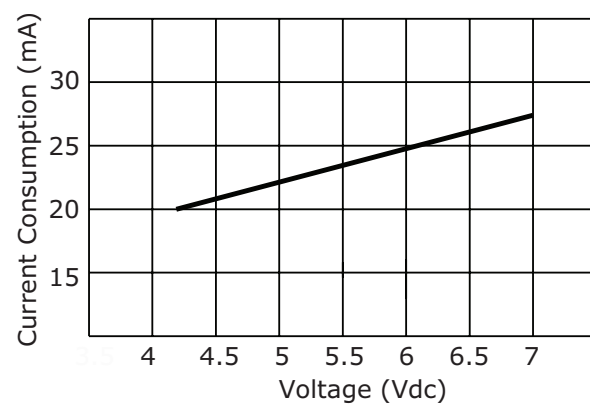


PERFORMANCE CURVES

Voltage vs. Sound Pressure Level
at 10 cm, 25°C



Voltage vs. Current Consumption
at 25°C



PACKAGING

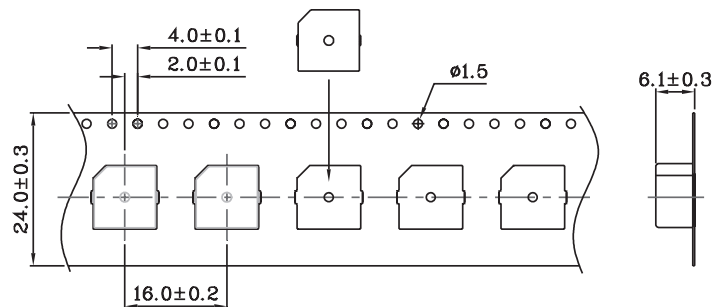
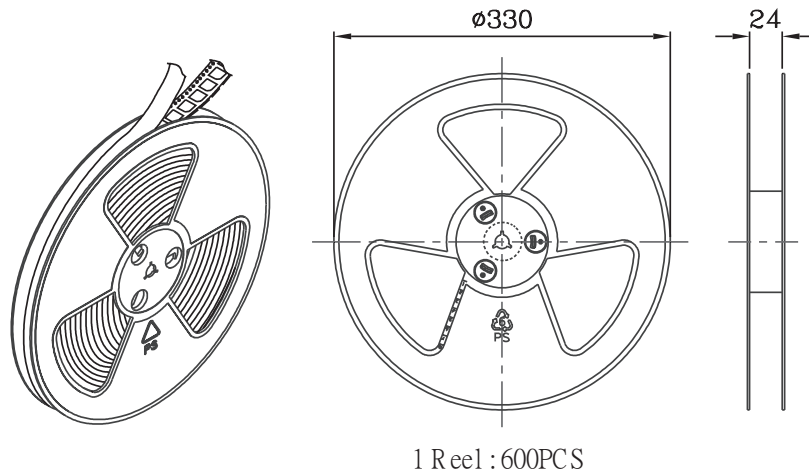
units: mm

Reel Size: Ø330 mm

Carton Size: 370 x 350 x 350 mm

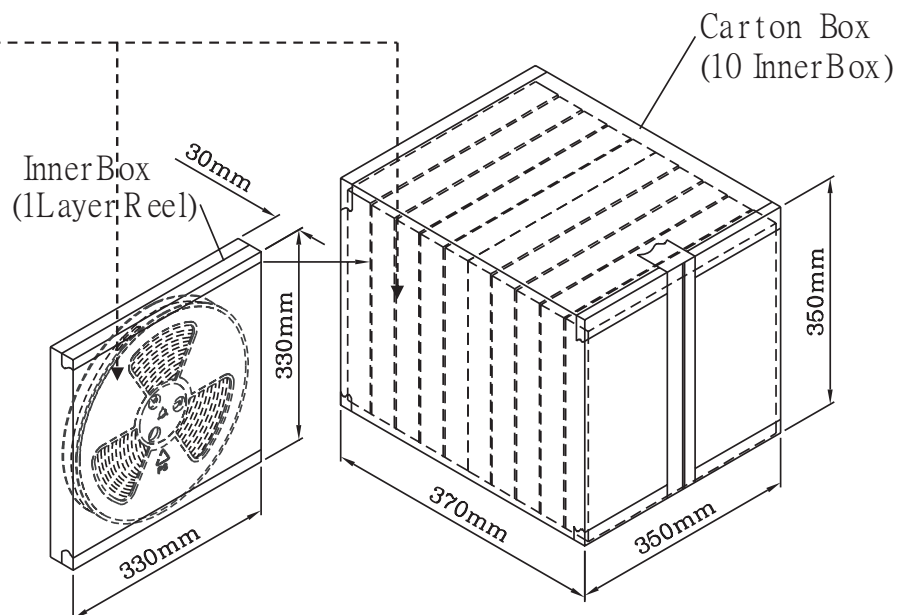
Reel QTY: 600 pcs per reel

Carton QTY: 6,000 pcs per carton



Lot No.	XXXXXXXXXX
Model No.	XXXXXXXXXX
Quantity.	XXXX Pcs
Date:	DD MM YY
	MADE IN CHINA
	CUI Inc

The label is placed on the inner boxes and outer carton.



REVISION HISTORY

rev.	description	date
1.0	initial release	03/29/2016

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



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

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