CUI DEVICES

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MODEL: CMI-1210-92T | DESCRIPTION: MAGNETIC BUZZER INDICATOR

FEATURES

- 12 Vdc rated
- 92 dB
- through hole





SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		7		15	Vdc
current consumption	at rated voltage			35	mA
rated frequency	at rated voltage	2,250	2,400	2,550	Hz
sound pressure level	at 10 cm, rated voltage (A-weighted)	87	92		dBA
tone	continuous				
dimensions	Ø12 x 9.5				mm
weight			1.6		g
material	PBT (UL94V-0)				
terminal	pins (tin plating)				
operating temperature		-40		85	°C
storage temperature		-40		85	°C
washable	yes				
RoHS	yes				

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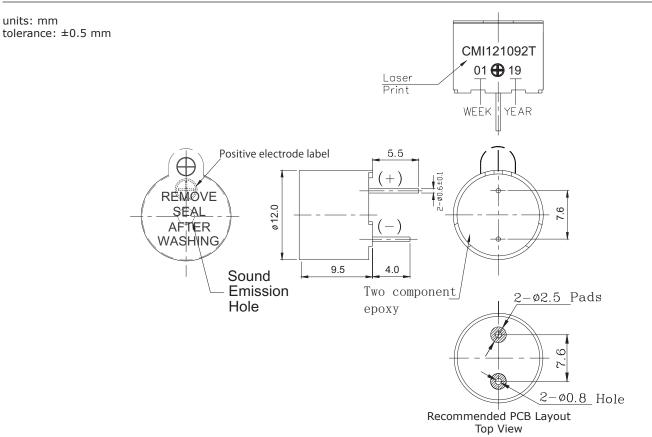
SOLDERABILITY

parameter	conditions/description		min	typ	max	units
hand soldering	maximum 2 seconds		330		380	°C
wave soldering	see recommended wave soldering	profile			250	°C
	250 250 130 °C/Sec 2~5 °C/Sec 25 25	3 Sec Max	2~5 °C/Sec			
	40 Sec 60 Sec	1.5	100 Sec			
	Preheating	Sec Max Melting	Cooling			
		Time (sec)				

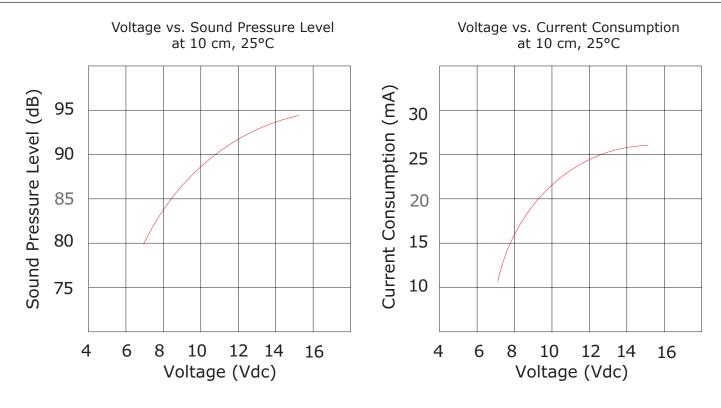
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MECHANICAL DRAWING

units: mm



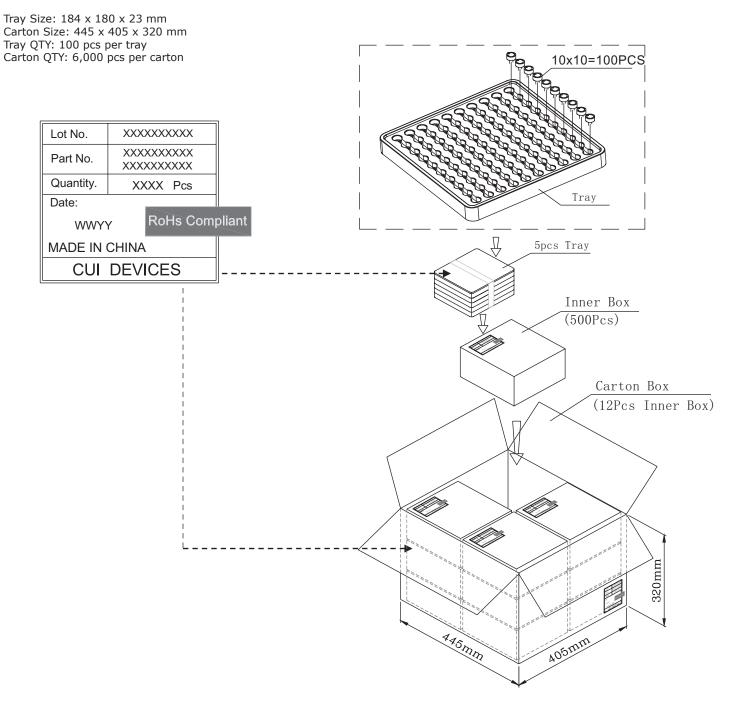
PERFORMANCE CURVES



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PACKAGING

units: mm



REVISION HISTORY

rev.	description	date
1.0	initial release	09/17/2020

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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