CUI DEVICES

date 12/12/2019

page 1 of 4

MODEL: CMI-1295-1285T | DESCRIPTION: MAGNETIC BUZZER INDICATOR

FEATURES

- through hole
- 85 dB
- magnetic
- internally driven





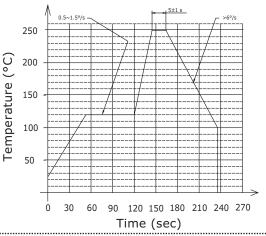
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			12		Vdc
operating voltage		8		16	Vdc
current consumption	at rated voltage			30	mA
rated frequency		2,000	2,300	2,600	Hz
sound pressure level	at 10 cm, rated voltage	85			dB
dimensions	Ø12 x 9.5				mm
weight			2.0		g
material	PBT				
terminal	pins (red copper with tin 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

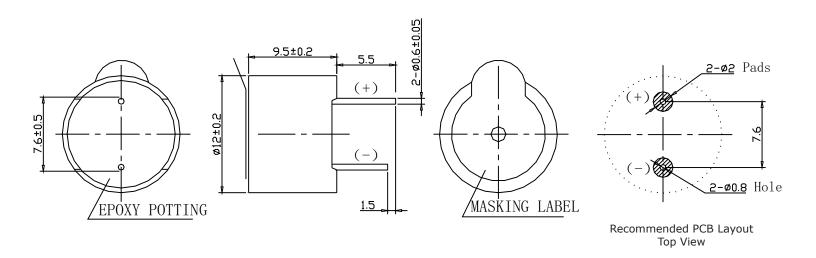
parameter	conditions/description	min	typ	max	units
wave soldering	see recommended wave soldering profile			250	°C



MECHANICAL DRAWING

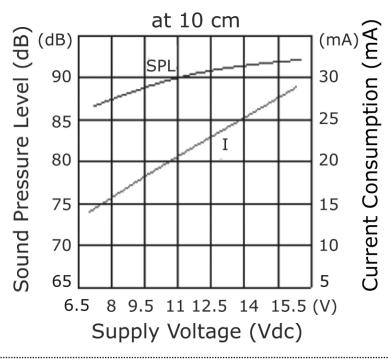
units: mm

tolerance: ±0.5 mm



PERFORMANCE CURVES

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



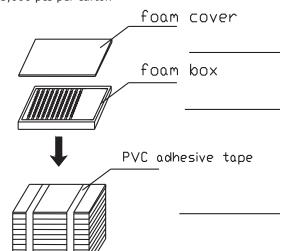
date 12/12/2019 | page 3 of 4

Carrying mark

PACKAGING

units: mm

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

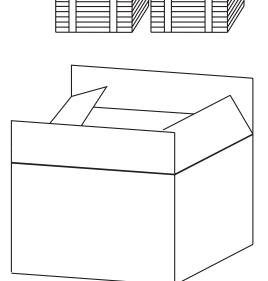


foam cover size:240x160x14 mm

foam box size:240x160x27mm 100PCS/box

100×10=1000PCS

1000PCS use one plastic bag. plastic bag size:420x440mm



价

adhesive tape

adhesive tape

packing strap

MODEL: QTY: 5000PCS N.W: 10Kg G.W: 11Kg

SIZE:50.5*42*28 LOT NO:

box size:505x420x280mm; $1000 \times 5 = 5000 pcs/box$

Additional Resources: Product Page | 3D Model | PCB Footprint

CUI Devices | MODEL: CMI-1295-1285T | DESCRIPTION: MAGNETIC BUZZER INDICATOR date 12/12/2019 | page 4 of 4

REVISION HISTORY

rev.	description	date
1.0	initial release	07/11/2019
1.01	brand update	12/12/2019

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.

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Piezo Buzzers & Audio Indicators category:

Click to view products by CUI Devices manufacturer:

Other Similar products are found below:

6-4 68S1240-PA MBA-624 FDG06PSLLF F/EM12PLF F/NRMB 24 BLACK LF PF-35N29WQ PFD-21A29W PFD-27A35PQ PL-21N30WQ PL-27A35PSQ PLD-21N30WQ PS-531Q PT-3534FP EBPT-401 B822B PB-1220PEQ S6109 SBM616PR SC110E SC2036ACP SC616N-2 SC628FW SC628MPG SC648D SCS045MD9DT3S ESZ-25B-5-250B FCM12PLF SSX-52SA F/EB20P-DR LF F/SMD03A LF FSMD8585JSLF F/TCW 12 WITH LABEL LF F/UCW 06 WITH LABEL LF PFD-27N36W PKM22EPPH40S1-B0 PKM35-4A0 PL-35N29WQ PLD-27A35PQ PS-552Q CM-5 REF-202 B/SE 128 RED LF KBS-20DA-7AS KBS-27DA-5C-105 LSC628ANR 03-810.001 RTO-1R07-001 PL-21N31PQ