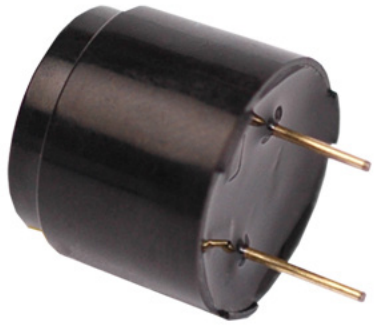
CUI DEVICES

MODEL: CX-1606C | DESCRIPTION: MAGNETIC BUZZER INDICATOR

FEATURES

- magnetic indicator with pin mount
- 6 Vdc rating
- 2,200 Hz rated frequency



RoHS

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage			6.0		Vdc
operating voltage		4.0		7.0	Vdc
current consumption	at rated voltage			50	mA
rated frequency		1,900	2,200	2,500	Hz
sound pressure level	at 10 cm (A-weight), rated voltage	85	92		dBA
dimensions	Ø16.0 x 14.0				mm
weight			4.6		g
material	PPO				
terminal	pin type (Au plating)				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
washable	yes				
RoHS	yes				

Notes: 1. All specifications measured at 5~35°C, humidity at 45~85%, under 86~106kPa pressure, unless otherwise noted.

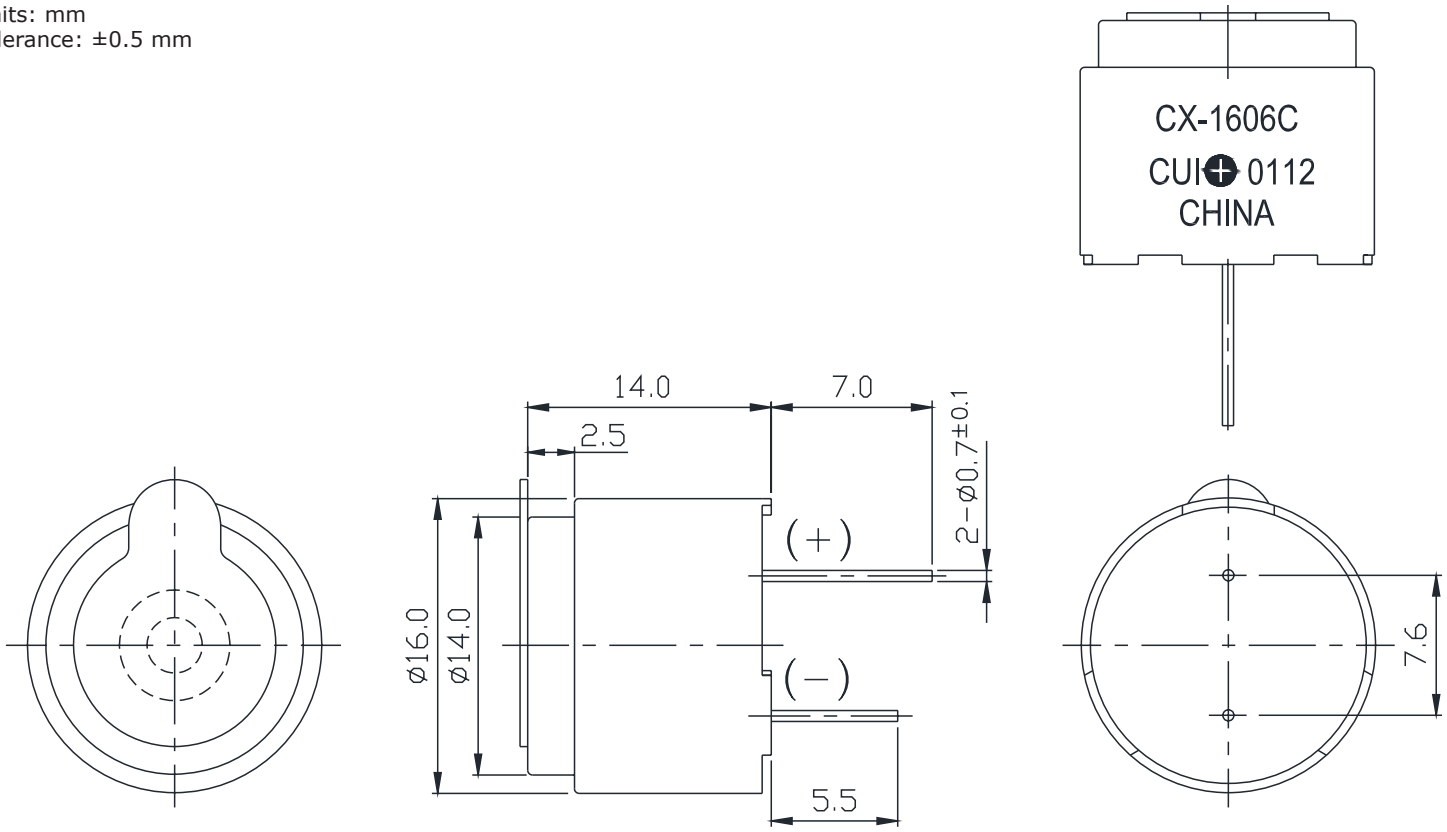
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering[2]	for maximum 2 seconds	330		380	°C

Notes: 2. Not recommended for wave soldering

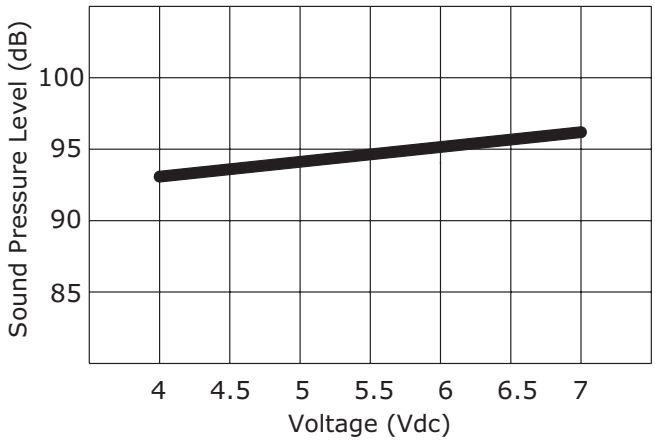
MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm

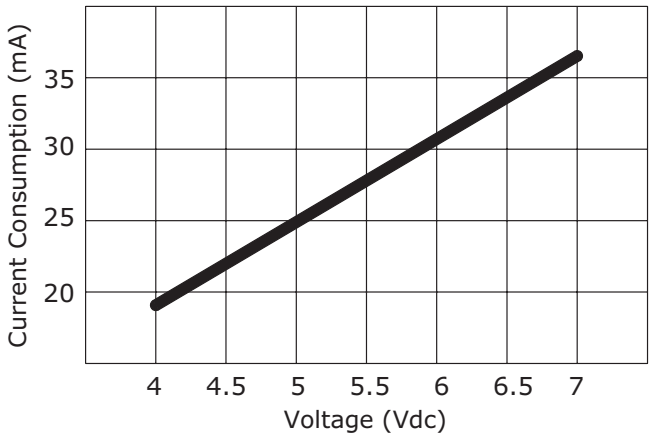


PERFORMANCE CURVES

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



Voltage vs. Current Consumption
at 25°C



REVISION HISTORY

rev.	description	date
1.0	initial release	01/30/2006
1.01	brand update	01/14/2020

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