MODEL: CEB-1521-L100 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- 100 mm lead wire
- piezo element
- externally driven



RoHS

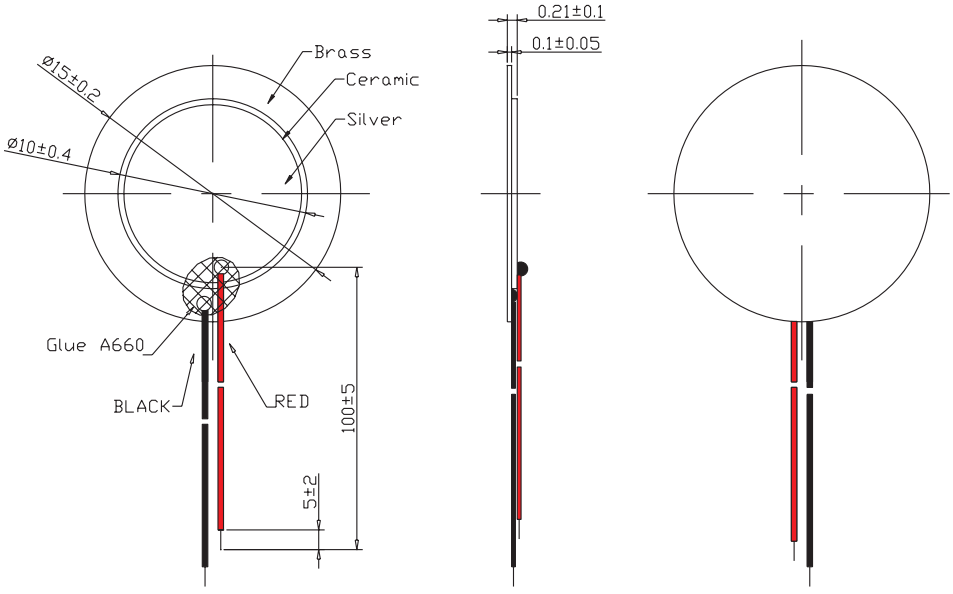
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency	only for piezo element without wire	5,500	6,000	6,500	Hz
resonant impedance	only for piezo element without wire			300	Ω
electrostatic capacity	at 100 Hz	10,500	15,000	19,500	pF
dimensions	Ø15 x 0.21				mm
weight			0.8		g
material	brass				
terminal	wire leads				
operating temperature		-20		60	°C
storage temperature		-30		70	°C
hand soldering		370	380	390	°C
RoHS	yes				

MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm

wire: UL1571, 32 AWG



REVISION HISTORY

rev.	description	date
1.0	initial release	05/14/2024

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

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

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