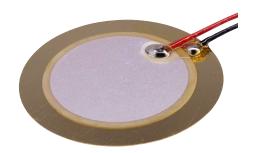


date 05/14/2024 **page** 1 of 2

MODEL: CEB-2021-L100 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- 100 mm lead wire
- piezo element
- externally driven





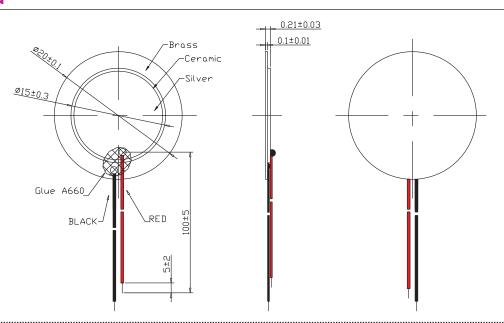
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency	only for piezo element without wire	3,100	3,600	4,100	Hz
resonant impedance	only for piezo element without wire			300	Ω
electrostatic capacity	at 100 Hz	15,750	21,000	26,250	рF
dimensions	Ø20 x 0.21				mm
weight			0.9		g
material	brass				
terminal	wire leads				
operating temperature		-20		70	°C
storage temperature		-30		80	°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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