

MODEL: CEB-3550-L100 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- 100 mm lead wire
- piezo element
- externally driven



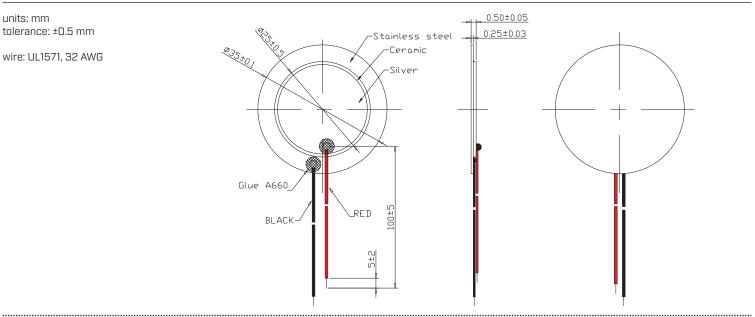
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-р
resonant frequency	only for piezo element without wire	2,400	2,900	3,400	Hz
resonant impedance	only for piezo element without wire			500	Ω
electrostatic capacity	at 120 Hz	24,500	35,000	45,500	рF
dimensions	Ø35 x 0.50				mm
weight			4.0		g
material	stainless steel				
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



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REVISION HISTORY

rev.	description	date	
1.0	initial release	05/13/2024	

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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