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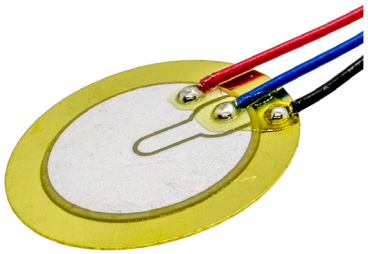
MODEL: CEB-27048-L100 | DESCRIPTION: PIEZOELECTRIC DIAPHRAGM

FEATURES

- 100 mm lead wire
- piezo element
- externally driven



RoHS

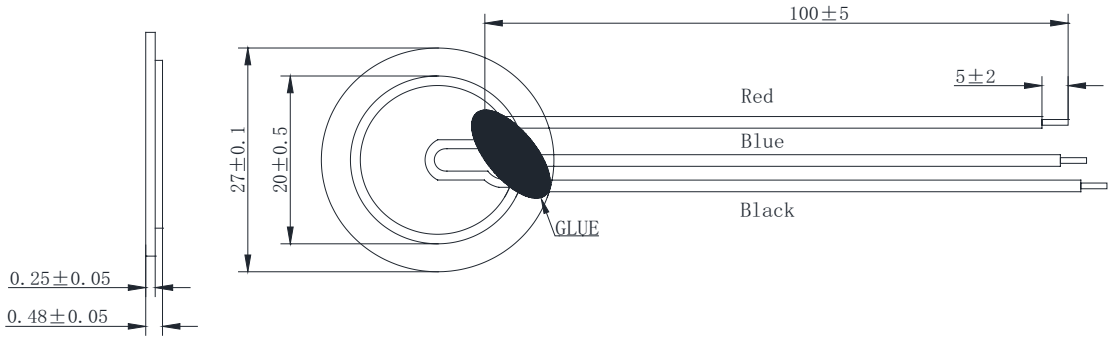
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
operating voltage				30	Vp-p
resonant frequency	only for piezo element without wire	3,900	4,400	4,900	Hz
resonant impedance	only for piezo element without wire			300	Ω
electrostatic capacity	at 100 Hz	14,000	20,000	26,000	pF
dimensions	Ø27 x 0.48				mm
weight			2.0		g
material	brass				
terminal	wire leads				
operating temperature		-20		60	°C
storage temperature		-20		70	°C
hand soldering		360	370	380	°C
RoHS	yes				

MECHANICAL DRAWING

units: mm

wire: UL1095 28 AWG



REVISION HISTORY

rev.	description	date
1.0	initial release	10/30/2024

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

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

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