



Electrical Specifications

PARAMETERS		VALUE	UNIT
Resonant Frequency		2200±300	Hz
Resonant Impedance, max		300	Ω
Allowable Input Voltage, max		30	Vp-p
Static Capacitance	@ 100Hz	30±30%	nF
Insulation Resistance, min	@ 25 VDC	100	MΩ
Lead Wire Specification		UL1571 AWG30#	-
Plate Material		Brass	-
Operating Temperature Range		-20 ~ +60	°C
Storage Temperature Range		-30 ~ +70	°C

Dimension

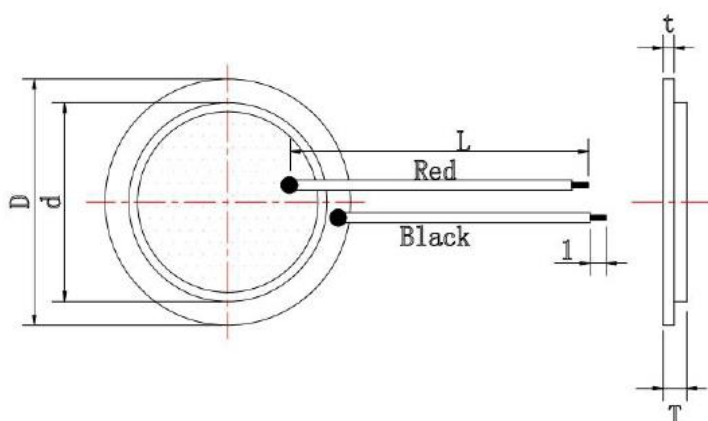


Plate Diameter	$D=50.0 \pm 0.1\text{mm}$
Ceramic Disc Diameter	$d=25.0 \pm 0.5\text{mm}$
Plate Thickness	$t=0.20 \pm 0.03\text{mm}$
Total Thickness	$T=0.42 \pm 0.05\text{mm}$
Lead wire Lengths	$L=100 \pm 5\text{mm}$
Terminal Lengths	$l=3 \pm 1\text{mm}$

Unit: mm

- **APPROVAL**

DRAWN BY	AR, December 11, 2024
APPROVED BY	CP, December 11, 2024
REVISION	A, Initial Release

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