

PIEZO ELEMENT

Page 1 of 2

RPE-6.500-1502-GK-NS1





Electrical Specifications

PARAMETERS		VALUE	UNIT	
Resonant Frequency		6500±500	Hz	
Resonant Impedance, max		400	Ω	
Allowable Input Voltage, max		30	Vp-p	
Static Capacitance	@ 100Hz		12±30%	nF
Insulation Resistance, min	@ 25VDC		100	ΜΩ
Operating Temperature Range			-20 ~ +60	°C
Storage Temperature Range		-30 ~ +70	°C	

Dimension

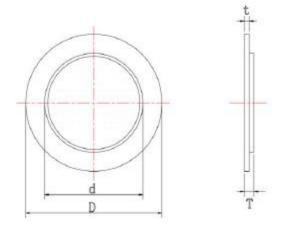


Plate Diameter	D=15.0±0.1mm	
Ceramic Disc Diameter	d=11.3±0.5mm	
Plate Thickness	t=0.10±0.03mm	
Total Thickness	T=0.22±0.05mm	

Unit: mm



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Page 2 of 2

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APPROVAL

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

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