

PIEZO ELEMENT

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RPE-5.100-1201-NS1







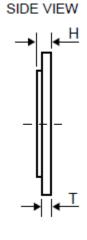
Electrical Specifications

PARAMETERS		VALUE	UNIT
Frequency		5100±800	Hz
Capacitance	@ 100Hz	12000±30%	pF
Resonant Impedance, max		1200	Ω
Input Voltage, max		30	Vp-p
Terminal		Nil	-
Metal Material		Brass	-
Metal Color		Golden	-
Operating Temperature Range		-20 ~ +60	°C
Storage Temperature Range		-20 ~ +70	°C

Dimension

D2 D1

TOP VIEW



 Diameter (D1)
 [+/-0.1mm]
 12

 Ceramic Diameter (D2)
 [+/-0.5mm]
 8.4

 Metal Thickness (T)
 [+/-0.03mm]
 0.05

 Total Height (H)
 [+/-0.05mm]
 0.12

Unit: mm



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APPROVAL

DRAWN BY	AR, December 05, 2023	
APPROVED BY	CP, December 05, 2023	
REVISION	A, Initial Release	

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