

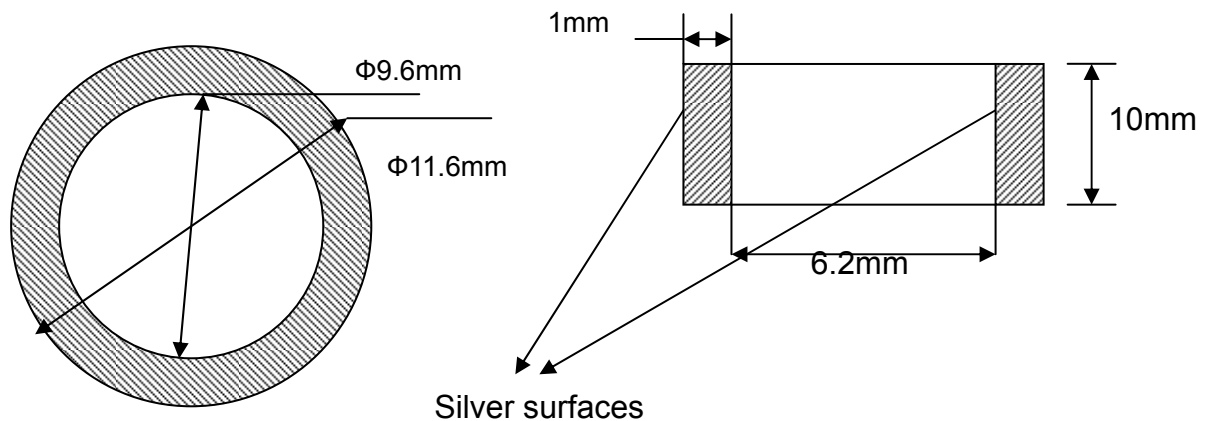
Specification

Tube Piezoelectric Ceramic Transducer

Part No: ANN-P5AT116096010

Unit: mm

Dimension: $\Phi 11.6 \times \Phi 9.6 \times 10$



Piezoelectric Material: PZT-5A

Polarizing : Radial

Electrical Characteristics:

1. Outer diameter:	11.6mm
2. Inner diameter:	9.6mm
3. Height:	10mm
4. Resonance frequency (fs):	83.5KHz
5. Antiresonant frequency (fp):	86.5KHz
6. Capacitance (C):	5100pf \pm 12.5%
7. K31 :	≥ 0.26
8. d33:	$420 \times 10^{-12} \text{C/N}$