

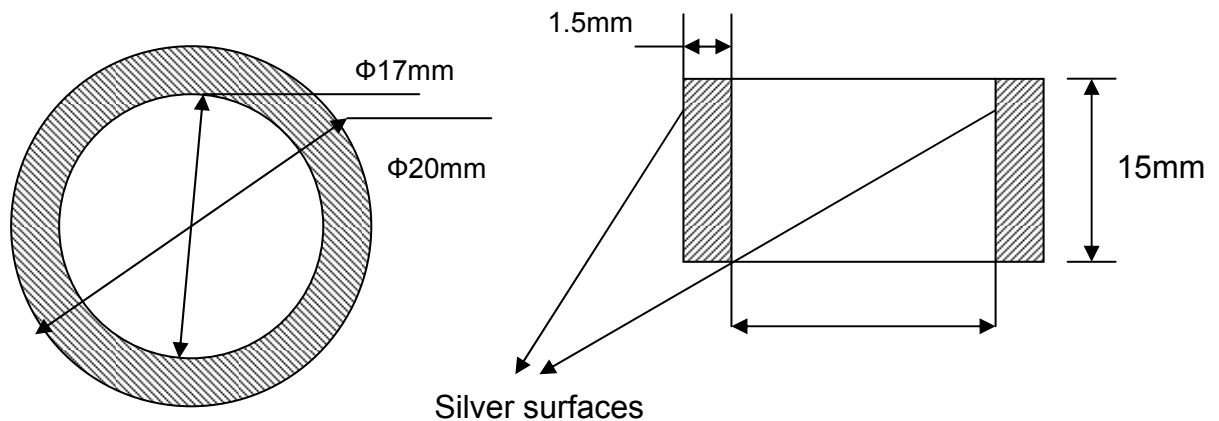
Specification

Tube Piezoelectric Ceramic Transducer

Part No: ANN-P5AT201715

Unit: mm

Dimension: $\Phi 20 \times \Phi 17 \times 15$



Piezoelectric Material: PZT-5A

Polarizing : Radial

Electrical Characteristics:

1. Outer diameter:	20mm
2. Inner diameter:	17mm
3. Height:	15mm
4. Resonance frequency (fs):	47.8KHz
5. Antiresonant frequency (fp):	49.4KHz
6. Capacitance (C):	14056pf \pm 12.5%
7. Dielectric loss :	1.7
8. d33:	420 \times 10 ⁻¹² C/N