

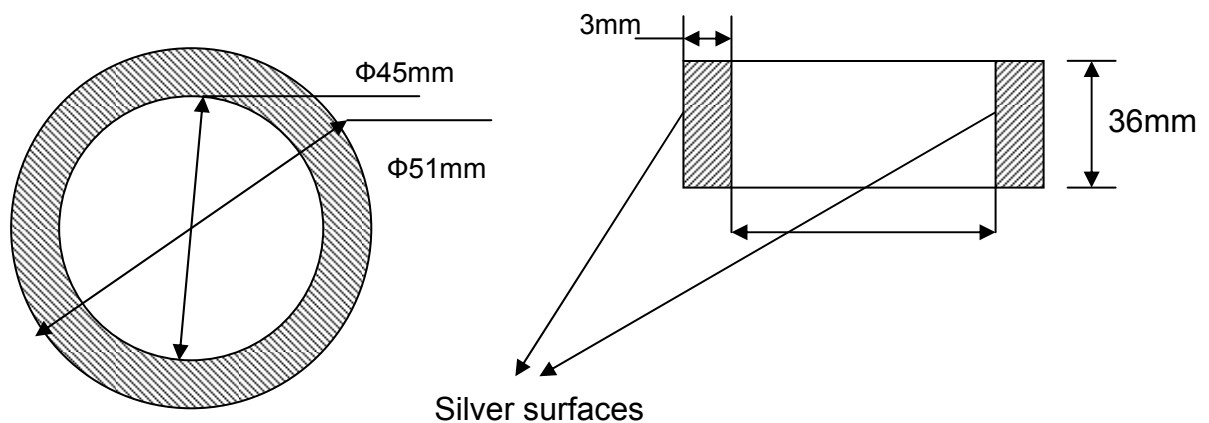
Specification

Tube Piezoelectric Ceramic Transducer

Part No: ANN-P5AT514536

Unit: mm

Dimension: $\Phi 51 \times \Phi 45 \times 36$



Piezoelectric Material: PZT-5A

Polarizing : Radial

Electrical Characteristics:

1. Outer diameter:	51mm
2. Inner diameter:	45mm
3. Height:	36mm
4. Resonance frequency (fs):	19.1KHz
5. Antiresonant frequency (fp):	20.5KHz
6. Capacitance (C):	18010pf \pm 12.5%
7. Dielectric loss :	1.7
8. d33:	420 \times 10 ⁻¹² C/N