

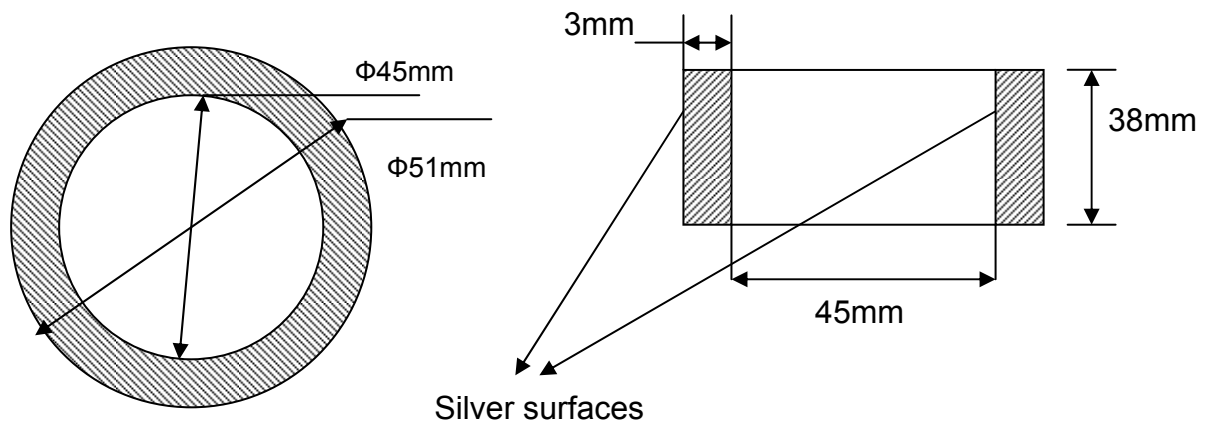
## Specification

Tube Piezoelectric Ceramic Transducer

Part No: ANN-P4T514538

Unit: mm

Dimension:  $\Phi 51 \times \Phi 45 \times 38$



**Piezoelectric Material: PZT-4**

**Polarize: Radius**

**Characteristics:**

1. Outer diameter:	51mm
2. Inner diameter:	45mm
3. Length:	38mm
4. Resonance frequency (fm):	22.8KHz
5. Antiresonant frequency (fn):	23.8KHz
6. Capacitance (C):	9901pf $\pm$ 12.5%
7. K31 :	$\geq$ 0.36