

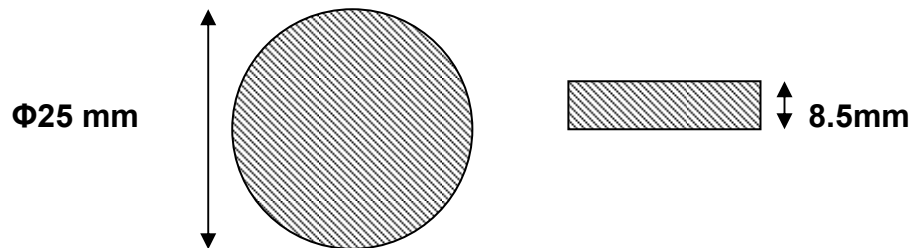
Specification

Piezoelectric Ceramic Element

Part No: ANN-P4C25085

Unit: mm

Dimension: $\Phi 25 \times 8.5$



Piezoelectric Material: PZT-4

Electrical Characteristics:

1. Thickness Frequency (ft)	: 235KHz \pm 2%
2. Capacitance (C)	: 650pf \pm 12.5%
3. Coupling coefficient (K33)	: \geq 0.58
4. Impedance (Zt)	: 45 Ω
5. Mechanical quality factor (Qm)	: \geq 500
6. Curie temperature (Tc)	: 300 $^{\circ}$ C
7. Density (ρ)	: 7.45 $\times 10^3$ kg/m ³