

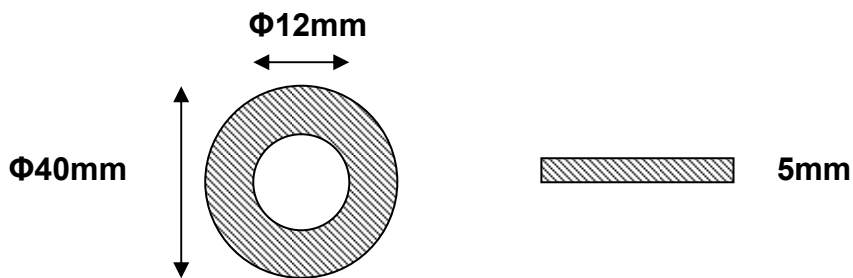
## Specification

Piezoelectric Ceramic Element

Part No: ANN-P8401205

Unit: mm

Dimension:  $\Phi 40 \times \Phi 12 \times 5$



### Electrical Characteristics:

1. Radial Frequency (fr)	: 45.9 KHz $\pm 5\%$
2. Thickness Frequency (ft)	: 410KHz $\pm 5\%$
3. Capacitance (C)	: 2070 pf $\pm 12.5\%$
4. Resistance (Zr)	: $\leq 15 \Omega$
5. Coupling coefficient (Kr)	: $\geq 0.55$
6. Dielectric loss (tg $\delta$ )	: $\leq 0.3\%$
7. Mechanical quality factor (Qm)	: 800